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LATEST CREATIONS • STANDARD VARIETIES • MANY RARE TYPES

RAINBOW HYBRIDIZING GARDENS

PLACERVILLE, CALIFORNIA, U.S.A.

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WE MAKE IT EASY TO ORDER BY MAIL

When We Ship—When to Order If you are not familiar with the customary procedure in ordering Iris, may we explain that although Bearded Iris are normally shipped between July 1 and October 31, they are usually ordered in the spring, as soon as the catalog is received. In fact, many people rush their orders to us by AIR MAIL. May we suggest that you do the same if there are certain varieties you particularly want. Since early ordering is the rule, by June thousands of orders are on file, and many items are becoming SOLD OUT. Don't wait and be disappointed.

We commonly ship orders in rotation in the order in which they are received, so early orders are sent first. If special circumstances require that your order be shipped at a particular time, we will do our best to accommodate you, and will ship any time from June 1 to November 30. Shipping times for various kinds of rare Iris will be found in the respective sections. All seed is available the year around, except Hybrid Seed of TALL BEARDED Iris, which is shipped August to January (Page 23).

Guarantee We guarantee all stock and seeds to be first quality, true to name, and to reach you in first class condition, no matter where you live. We have satisfied customers in every state.

Size of Rhizomes This varies from variety to variety, just as the flowers vary in color, so please do not expect all to be the same size. See customers' comments on page 6.

We Pay Parcel Post or express charges, and make no charge for packing on all orders of \$3.00 or more. Thus on all such orders our prices are quoted prepaid to your door. On

smaller orders, please add 25c to help defray packing and postage costs, except in the case of seed orders.

Remittance Must Accompany Order Your order and remittance will be acknowledged when received. Personal checks, postal or express money orders, or bank drafts may be used. As an accommodation, small orders may be paid with currency, or even stamps. A 25% deposit will reserve any stock for you for later delivery. Please remit the balance before shipping time, as C.O.D. shipments represent considerable extra expense to you, and extra work in our busy shipping department.

Regarding Substitutions If sold out of a variety ordered we do not substitute if it is a recent introduction or a large quantity; but in the case of the somewhat older varieties, and small amounts, we find that customers usually prefer to receive substitutes. Unless you instruct us to the contrary, or give second choices we will, when sold out, send another variety of equal or better value, of similar color, **correctly labelled.**

Cultural Directions Preserve this catalog for reference as it contains much valuable information and many useful cultural hints. New information in each yearly catalog. Additional cultural directions sent with all orders.

Catalog Yearly for All Who Order We maintain very extensive mailing lists, and you will receive our catalog, with its many exciting new offerings, regularly without charge, and without special request as long as you indicate your interest by sending at least one order, however small, each year. We have tried to produce a catalog that will be a real help to you, and we can continue to improve this service if we have your cooperation. Persons not on our mailing list may obtain a catalog by sending 10c to help defray postage and handling costs.

RAINBOW HYBRIDIZING
The latest
creation

GARDENS

U. S. A. PLACERVILLE, CALIFORNIA,

Greetings To Iris Lovers Everywhere

Again springtime is almost here! For some, it will pass with days as uneventful as those of other times of year. But for others, it will be a season for which they have waited-one of anticipation, suspense and exciting surprises. We hope you are looking ahead and planning now for the springs to come. It is our pleasure, you know, to furnish the means of creating these surprises-perhaps some new Iris varieties you have longed to see; or some of our newest unnamed hybrid Iris (page 23); or perhaps some Iris you have grown yourself from our hybrid seed (also page 23) and which you are watching daily so that you may be the first to see their maiden blooms. In any case, resolve now that for future springs you will provide those sparks of excitement that make life worthwhile. May we help you?

Ours is a business devoted to spreading beauty throughout the world. In order that our flowers may be ever more beautiful as the years go by, we are conducting large-scale Iris hybridization experiments, and are striving to obtain for you new varieties in various color classes that will surpass anything that has appeared heretofore. Also, we purchase and progagate for you the finest of the new Iris produced by other Iris breeders throughout the country. Note the many different names of originators (well over 50 in all) given in parentheses, with the year of introduction, after the variety names. You will observe that we offer many very choice varieties not available elsewhere.

An Invitation

In our special "Rainbow Garden" hundreds of the finest varieties of bearded Iris are carefully arranged in the exact sequence of the colors of the spectrum or rainbow. Here you will behold rhythmic waves of color such as you have never seen before. Here you will have that long dreamed-of opportunity of comparing side by side various Iris of similar hues. Here, better than anywhere else, you will make your final selections of the varieties that you will wish to have migrate from our garden

In most years the Iris parade of color begins in April and continues through May to early June. We hope, therefore, that it will be at this time that wanderlust will take you to the hills and mountains, for you will find our gardens in the romantic setting of the early gold-mining days. You will want to visit Placerville, the "Hangtown" of '49, and Coloma, the site of gold discovery, while you are in this historic region.

Our gardens are on a hilltop among the evergreens, not far from the Lincoln Highway, U. S. 50, the road to Lake Tahoe. Turn sharply left, up a slight hill, at the Signal Service Station just east of Placerville (onto Carson Road) and follow our signs to the gardens, about three miles. Bring your friends and let them, too, enjoy our unfolding pageant of beauty. We'll be looking for you.

Member of

AMERICAN IRIS SOCIETY THE IRIS SOCIETY OF ENGLAND AMERICAN GENETIC ASSOCIATION AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE CALIFORNIA BOTANICAL SOCIETY

Hunting for a Gift?

Unlike nearly all other gifts, those for the garden grow and increase, and become ever more beautiful with the passing of the years. So when you are wondering what to give gardening friends for Christmas, birthdays, weddings, anniversaries, etc., why not choose from the wide selection available herein? We furnish a gift card unless you wish to supply your own. We send gifts postpaid to any part of the United States to arrive just in advance of the day that you specify. Please note, however, the seasons during which different items may be shipped.

Increased Enjoyment ---No Increase in Cost

If you are in the habit of ordering and growing only the standards varieties, or the collections intended for beginners, may we suggest that this year you experience the thrill of trying just a few of the somewhat newer and finer varieties, in the colors that you like best. The Iris breeders are constantly working to bring more beauty and perfection to you through their new creations. Did you ever stop to realize that, even with a limited amount to spend on Iris, you will be much better off if you order a few really good varieties over which you can enthuse, rather than to send for a lot of the common ones that so many others already have? Unlike most catalogs, we give you the year of introduction for the older sorts as well as the newer ones, so you always know just what you are getting. Satisfaction comes from enjoyment of what you purchase, and we know that you will derive the greatest pleasure from some of the choicer varieties that you can show your friends with confidence that they, too, will be thrilled by them.

Unusual Iris

If you have heretofore grown only tall bearded Iris (the type found in most Iris catalogs) why not this year try in addition, some samples of the various unusual types of Iris that we have gathered together for you from many parts of the world. They are bound to create points of real interest in your garden. We think you will find the Siberians especially useful in developing your garden pictures. See page 18.

Hardy Mountain-Grown Stock

It has been said that California has as many contrasting climates as does our Nation as a whole. Not from the sunny south, not from the vast interior valleys, and not from the ocean-side comes the stock that we ship to you, but from the rugged snowcapped mountains, the mighty Sierra Nevadas.

All of our Iris are grown without winter protection. Thus the tender varieties are eliminated, and we catalog only those possessing considerable hardiness. We are hybridizers and growers, not merely dealers. We actually grow practically every item listed herein.

HANDY INFORMATION

CHOOSING VARIETIES FOR GARDEN PICTURES

Iris varieties should be chosen not only for their individual appeal, but also for their usefulness in creating pleasing garden pictures. This, of course, is largely a matter of providing the proper arrangement of the varieties in your Iris plantings. ative designing of garden pictures is a fascinating art that we feel deserves as much attention on the part of flower lovers as the already popular study of flower arrangement indoors. In planning your planting for striking outdoor effects, three factors are of prime importance: color, season of bloom, and height of flower stalks. To ignore any of these is to invite disappointment. In order to make it easy for you to consider these points when you are ordering and making your plans, we have broken sharply from the customary alphabetical catalog arrangement, and offer for your guidance the only Iris catalog arranged by color, season and height, and fully indexed. The preparation of the material in this new form has revealed to us many similarities and differences that even we had not before realized. If you like the idea, and find the arrangement helpful, there is a way in which you can most easily show your appreciation of our efforts to help you. See bottom of order blank. The more people who utilize our catalog, the more useful features we can add in future years to help you. Let's help each other!

CHOOSING VARIETIES FOR MASS PLANTINGS

The landscaping of estates and country home sites calls for the use of larger masses of fewer varieties. Wherever the plantings are viewed from a distance, the older standard sorts, now available in quantity, are quite satisfactory. Smaller groupings of choice varieties are very effective at accessible points, for close inspection. We are glad to furnish personal landscaping suggestions to those contemplating large Iris plantings.

ARRANGEMENT OF CATALOG. Our offerings in tall bearded lris are presented in the 28 RAINBOW COLOR CLASSES shown in the rainbow at the beginning of the Iris listings. Each color class is subdivided into EARLY, MIDSEASON and LATE groups, insofar as such varieties are available. In the EARLY class the Very Early ones (VE) come first, then the Early ones (E) and finally the Early Midseason varieties (EM). Then comes the MIDSEASON class (M), and last the LATE class, with Midseason Lates (ML) first and Very Lates (VL) last. Whenever the season is exactly the same (as ML) for several varieties, they are arranged with the tallest first, and the shortest last. For every variety we show who originated it and when it was introduced. Following this are the above-mentioned abbreviations showing the season of bloom, and then the height in inches.

★=One of our 41 **new** listings of tall bearded Iris for 1947. Many more next year!

AWARDS. To help its members to know which of the newest Iris are best, the American Iris Society makes regular separations of "the wheat from the chaff", and we note in our descriptions the varieties to which this Society has recently given its awards. The annual DYKES MEDAL represents the pinnacle of Iris fame, and only slightly below this are the AWARDS OF MERIT, and next, those receiving HONORABLE MENTION.

CHOOSING VARIETIES FOR HYBRIDIZATION

Select as parents for your own hybridization experiments the newest varieties you can afford, as it is folly not to start where recent breeders left off, and thus to take advantage of the material improvements made in the last few years in color, size, form, substance, branching, etc. Our listings arranged by color and season will help you choose varieties that bloom reasonably close together, as fresh pollen is better than stored pollen. You will also wish to read the following paragraph on chromosomes and to note the chromosome number, in our descriptions, for all of the varieties that you plan to cross. Also, see the special section for hybridizers, page 23.

CHROMOSOME NUMBERS. Chromosomes constitute the physical basis of heredity and the transmission of characteristics, desirable and otherwise, from one generation to the next. The number of chromosomes varies greatly, and is of significance to both Iris lovers and the hybridizers. Most of the older varieties of Tall Bearded Garden Iris have 24 chromosomes, the standard number, and hence are diploids. The majority of the newer and better varieties have 48 chromosomes (or approximately this number) and are called tetraploids. These characteristically have larger flowers, better substance, and greater vigor of growth. Nearly all Symposium Iris are tetraploids. A few Iris varieties have 36 chromosomes, and are known as triploids—and a very few have 60 chromosomes and are called pentaploids. Your chances of securing a successful cross will be greatly increased if you select as parents varieties having the same chromosome numbers, and preferably ones that are not triploids nor pentaploids. In crossing diploids, typical Mendelian ratios may occur in the offspring, but when working with tetraploids it will be found that the frequencies for the segreation and recombination of characters are very different. In order to provide an everhandy source of chromosomal information for hybridizers we are this year giving the chromosome number at the end of the description of each kind, insofar as this is known. (Shown for 72 varieties and 4 species.) Our information on chromosome numbers has been gleaned from various published and unpublished records, the most important being a list by Dr. L. F. Randolph in the November, 1944, Bulletin of the American Iris Society, and an article by F. C. Stern in the English Iris Yearbook

symposium of the 100 BEST IRIS. To aid you in recognizing the outstanding varieties, we have analyzed the Judges Symposiums of the American Iris Society. These are conducted annually by Kenneth D. Smith, and show the 100 best Iris that have been distributed sufficiently to be generally available for the Judges to see. To date there have been 7 SYMPOSIUMS. In each color class we have pointed out those varieties, if any, that have won a place in 3 or more SYMPOSIUMS, or that are so new that they have appeared in the SYMPOSIUM only during the last year or two. We think you know the demand for SYMPOSIUM varieties, and what you will have to do if you hope to get some.

MOST POPULAR IRIS OF RECENT ORIGIN

Here you can see at a glance which have been the most popular new Iris during the past 7 years. These varieties are so outstanding that Iris lovers everywhere are now adding them to their collections. We know you will be delighted to learn that we have sufficient stock of most of these beauties so that the prices are surprisingly low. The index will show you where to find full descriptions.

DYKES MEDAL WINNERS	YEAR	HIGHEST RANKING SYMPOSIUM VARIETIES (Every Year Since the First Symposium)			
		FIRST	SECOND	THIRD	
No Award* Elmohr Spun Gold Prairie Sunset	1946 1945 1944 1943	Great Lakes Great Lakes Great Lakes Great Lakes	Ola Kala Elmohr Prairie Sunset Wabash	Elmohr Daybreak Spun Gold Prairie Sunsel	
Great Lakes The Red Douglas Wabash	1942 1941 1940	Wabash Wabash Wabash	City of Lincoln Amigo City of Lincoln	Great Lakes China Maid China Maid	

*Daybreak and Ola Kala tied for the Dykes Medal in 1946; no award made.

FOR IRIS LOVERS

COMING IN '48 OR '49. Here are just a few of the new ones that we have in store for you! We try ever so hard to make the arrival of our new catalog each year an exciting moment for you. Always many delightful surprises. Each year look for the new listings preceded by stars (*).

NEW ENGLISH VARIETIES

(Imported by us in 1946 by Air Express) Edward of Windsor, Joan Lay, White City, Benton Tapestry, Rose of England, Avilion, War and Peace, High Command, St. Crispin, Benton Rubeo Evenlode, Benton Aurora.

NEW AMERICAN VARIETIES

Chivalry, Bryce Canyon, Grand Canyon, Magic Carpet, Sharkskin, Brown Thrasher, Katherine Fay, Admiration, Moonlight Madonna, Lothario, Edith Rorke, Thunderhead, Casa Morena, Edward Lapham, Northman, Sorrel Top.

JOIN THE AMERICAN IRIS SOCIETY

FRAGRANCE. With so much attention being given in recent years to the new colors and to larger size, it seems to us vital to

keep in mind the matter of fragrance, for we are all drawn to a garden perfumed by Nature. Heretofore, published records of

Iris fragrance have been exceedingly meager, so to increase the

value of our catalog to you, we have personally appraised the

fragrance of about 300 varieties. Nearly all Iris have some slight

scent, but we have indicated in our descriptions as being fragrant

only those where this is fairly pronounced. In a few cases we have

been able to identify the type for you. Our studies have brought

to light the fact that fragrance is very definitely associated with

certain colors, being most pronounced in the Pinks and Violets,

and least developed in varieties in Bronze and in Lavender.

Everyone who loves Iris and grows them as a hobby, in the home garden, or for hybridizing, should join the American Iris Society. Much satisfaction, enjoyment and knowledge comes from association with kindred spirits. Would you not enjoy being a part of the big family of Iris lovers? Then you will receive the very helpful and stimulating quarterly bulletins, crammed full of articles on culture, varieties, hybridizing, rare types and many other subjects of interest to Iris fans. Membership is \$3.00; this may be sent to the American Iris Society, 821 Washington Loan & Trust Bldg., Washington, D. C., or direct to us. If sent us with your order of \$5.00 or more (preferably with a separate check for each) we will include in your package an extra gift of a choice unnamed

The new illustrated book "IRISES", to be published this fall, can be secured with a new membership for only \$3.50. The Society absorbs half of the cost, and you get this fine new paper-bound book this way for only 50 cents.

THE 31 MOST FRAGRANT OF THE 165 TALL BEARDED IRIS THAT WE LIST

Why not have a special garden plot for these perfumed varieties? Or plant some near a much-traveled path. Enjoy them to the fullest! After all, we live but once.

YELLOWS	BLUES
Chippewa	Blue Diamond
Golden Bear	Lucerne
Golden Majesty	Missouri
Song of Gold	VIOLET
WHITES	Ace of Spades
Blue Shimmer	Brunhilde
Mary E. Nicholls	Claret Velvet
Mt. Washington	Creole Belle
Peacemaker	Deep Velvet
Snow Flurry	Persia
	Sir Michael
	Wabash
	Chippewa Golden Bear Golden Majesty Song of Gold WHITES Blue Shimmer Mary E. Nicholls Mt. Washington Peacemaker

CULTURAL HINTS FOR TALL BEARDED IRIS

Bearded Iris might almost be regarded as Nature's sturdiest plants, for they will cling tenanciously to life under utter neglect! But why neglect them, when their proper care is so easy? A few brief hints is all we have room for here, but you will find a full page of detailed cultural directions in your package. Bearded Iris like at least partial sun. They will stand drought, but are benefited by abundant moisture, as long as the soil is well drained. Likewise they do not demand fertilizer; yet they definitely respond to its application. You will find it easier to arrange an attractive garden plan for the moderately priced varieties if you order 3 or 12 of a kind.

OUR PERSONAL SELECTIONS

Visitors frequently ask us to help them make selections of certain types within each of the color classes. Thinking that many Iris lovers who cannot visit our gardens would also like some help, we have prepared this table for your guidance. It shows both the new varieties, and the standard sorts (priced at not over \$1.00). Index at front shows pages where full descriptions will be found. Next year we will add columns for some of the following that receive the most votes: MOST RUFFLED, MOST BRILLIANT, BEST PASTEL TINTED, TALLEST, or BEST BRANCHED. When you order, give your choice, preferably on a separate slip—and if you wish, add any other ideas you may have on how we can make our service more helpful.

COLOR		EAUTIFUL ing sheer beauty STANDARD	For those who	RGEST are thrilled by the giants STANDARD	For those who	E OR DIFFERENT crave the unusual lris STANDARD
PINK	California Peach	Marisha	Orchid Lady	Frieda Mohr	Red Amber	China Rose
RED	Solid Mahogany	E. B. Williamson	Sultan's Robe	Joycette	Black and Gold	Shah Jehan
BRONZE	Bronzed Copper	Midwest Gem	Prairie Sunset	Bronzino	Aztec Copper	Aida
YELLOW	Mother Lode	Golden Majesty	Sierra Primrose	Snoqualmie	Miss Muffet	Zwanenburg
WHITE	Snow Flurry	Sierra Snow	Mission Madonna	Mount Washington	Florentine	Sacramento
BLUE	Azure Skies	Lucerne	South Seas	San Diego	Eleanor Blue	J. J. Dean
VIOLET OR PURPLE	Deep Velvet	Amigo	Wm. A. Setchell	Valor	Ormaco	Aigue Marine
LAVENDER	Illusion	Charlotte Millet	Ormohr	William Mohr	Ozone	Anne-Marie Cayeux

NEW INTRODUCTIONS FOR 1947

Latest Iris Creations of the Famous California Hybridizer

Prof. E. O. Essig

Awarded the medal for achievement in hybridizing by the American Iris Society in 1944

A Modern Trio with Flaring Falls
One in Rustic Brown
One in Golden Orange — One in Sky-Blue

BROWN TURBAN (Essig-Austin 1947)

An ultra-modern Iris with very stiff and extremely flaring falls, done predominantly in rustic brown, with standards of rich amber, and falls of warm brown subtly blended with deep gold and vinaceous mauve. Stigma delicate, pearly lilac, contrasting prettily with the dark buff style crests. Haft of falls heavily veined with brown on a yellow ground. Beard bright orange-yellow. A very profuse bloomer, coming on in early midseason. Well-branched 32-inch stems. Don't pass up this one if you want and Iris that is entirely different from anything in your garden, or your neighbor's garden. Pollen abundant.

PARENTAGE: (Purissima x New Albion) x Seedling of complicated parentage. Each \$10.00

MARSHALL'S GOLD (Essig-Austin 1947)

A golden Iris as rich as Marshall's original discovery of gold in California. Standards clear bright yellow. Falls a uniform deep golden orange. Thus it resembles the famous orange NARANJA, that has so long stood alone in its color class. But this has falls that are more flaring and more uniformly orange, and a bright

orange beard that is much more prominent and attractive. The flower is only moderately large, but its intense depth of color and floriferousness are such that it will stand out in any garden. Falls sometimes prettily splashed with red. Stem 34 inches high, low-branched. Early midseason. A good supply of rhizomes makes it possible for us to introduce this at a price attractive the first year to all Iris fanciers.

PARENTAGE: [(China Lantern x W. R. Dykes) x (Flame Bearer x China Lantern)] x City of Lincoln. Each \$5.00

SOUTH SEAS (Essig-Austin 1947)

Here we have the **clear sky-blue** reflections of the south seas, and it is as if the warmth of southern waters activates this new Iris with the first breath of spring. For it is the **first** tall modern bearded Iris to bloom in our garden. And tall it is, for it reaches up four to five feet, with the bottom branch down about the middle of the stalk. The coloring and flaring form remind one of Professor Essig's earlier SHINING WATERS, but this is much larger, taller, and a great deal earlier. Haft of falls with strong yellow retriculations, and a deep yellow beard, giving a striking "blue and gold" effect. A rampant grower of great vigor, with immense leaves 30 inches long. One of the best varieties we have yet found for setting seed when crossed with other Iris.

PARENTAGE: Mount Washington x Sierra Blue . . Each \$15.00

1947 Introductions Collection

One each of all 3 of the above 1947 introductions, a \$30.00 value for \$25.00

ESSIG'S 1945 AND 1946 INTRODUCTIONS. These will be found in our main listing on the pages indicated: EASTER CANDLE, p. 12; EASTER GOLD, p. 10; GOLD RUSH, p. 10; MISSION MADONNA, p. 12; MOTHER LODE, p. 11; SIERRA PRIMROSE, p. 11, SOUSUN, p. 11.

LABELS AND LABEL STAKES

HOW TO GET FREE PERMANENT LABELS. The permanent labels offered last year proved to be immensely popular. These are the beautiful dark green Simplex labels with clear white lettering, and long-lasting copper wires. We supply these permanent labels free in the following cases:

(1) For all individual varieties valued at \$2.00 or more.

(2) For all items (except seeds) on orders of \$12.00 and up. Any permanent labels you desire, to which you are not regularly entitled, will be made up for 5c each. You'll find they furnish a very artistic, unobtrusive, weatherproof means of keeping track of your new plant acquisitions.

PURCHASING LABELS. We can also supply **blank** Simplex labels that you can make up yourself for your present varieties of Iris, roses, perennials, shrubs, berries, fruit trees, etc. These are Simplex No. 31, green, $3x\frac{1}{2}$ inches, with heavy copper wires for attaching. Priced, postpaid, including metal-pointed stylus for lettering labels: \$1.00 per 25; \$2.50 per 100. If you try 25 now, we prophesy you will be so pleased you will soon order a hundred or more.

LABEL STAKES. Last year we had many letters from customers who were delighted with the green labels, but who had at hand no suitable and equally unobtrusive stakes on which to attach the labels. So this year we offer you our solution to this garden problem: Slender long-lasting green bamboo stakes 24 inches long; just the thing for holding your labels up where you can see them, at the same time harmonizing with surroundings. Sent to you postpaid for only \$2.50 per 100. As these are quite awkward to ship, we do not send less than 100. If you cannot use 100, divide with your neighbors. Next year we will also offer 3-, 4- and 5-foot bamboo stakes, for staking up your Iris and other flowers, if enough people express an interest in these this year.

WHAT OUR CUSTOMERS THINK OF OUR STOCK

If you are wondering what kind of Iris rhizomes we send out, read these extracts from our 1946 mail.

Altadena, California

"I thank you for the generous manner in which you filled the order, and compliment you on the quality and condition of the plants. I have never seen finer rhizomes. I appreciate the pains you took to secure Illusion and you astonished me with the generosity of your extras."

Akron, Ohio

"I purchased around 200 plants this year, and must say your plants were head and shoulders above any I received from at least a half dozen other nurseries."

Kansas City, Missouri

"I have sent to different places over the entire United States and I have never received such fine Iris."

"The order I placed with you was delivered Friday—the Iris are of such nice size and so healthy looking."

WHY NOT SEND US A TRIAL ORDER, AND LET OUR STOCK SPEAK FOR ITSELF?

"The vast possibilities of plant-breeding can hardly be estimated. They are not alone for one year, or for our own time or race, but are beneficent legacies for every man, woman, and child w'oo shall ever inhabit the earth."—LUTHER BURBANK

The Tris Kainbow



We think you will be intrigued with our discovery that much more fragrance occurs in some color classes than others.

THE ORCHID PINKS

FRIEDA MOHR (Mohr-Mitchell 1926) ML—44". Today's most popular inexpensive Iris. Though originated years ago, hence very low in price, this is still recognized as an aristocrat, probably to be found in more gardens than any other modern Iris. Really a bicolor, this beauty has standards of soft lavender, falls of deep lilac-rose. No Iris collection is complete without it. Unlike most of the "Mohr family", it is not a Pogocyclus hybrid. Honey locust fragrance. A triploid Iris, 36 chromosomes.

35c; 3 for 90c; 12 for \$3.25; 100 for \$25.00 ORCHID LADY (Salbach 1943) L-34". Among orchid pinks, this variety is unsurpassed. Notable for size of flowers, thick substance, flaring falls, exquisite coloring. Superb, both in the garden and for exhibitions. The faint undertone of brown gives the pink tone prize-winning richness, especially under electric light. Delightfully fragrant.

THE PASTEL PINKS

Early
CALIFORNIA PEACH (Salbach 1941) E-EM—38". Introduced in 1941, yet it won a place in the 1944 SYMPOSIUM and in both SYMPOSIUMS since then, demonstrating its widespread popularity. A gorgeous blending of pink and gold, enlivened with a dash of lavender-blue in the center of the falls. A large flower, elegantly formed. Exquisitely fragrant. Price sharply reduced

MISS CALIFORNIA (Salbach 1937) EM-48". This is that tall pink with enormous blooms at which so many of our visitors marveled last May. It has appeared in no less than 4 SYMPO-SIUMS to date. A lovely shade of amaranth pink, with just a hint of lilac. Attractive russet markings at the haft. Very fragrant. 49 chromosomes.

MISTY ROSE (Mitchell 1943) EM-36". A pink so distinct that it will not properly fit in any regular color class. Standards a pleasing silvery or pearly pink; falls flushed vinaceous rose. Flowers very large. A seedling of SEDUCTION. A good seedparent for breeding either pinks or plicatas. Delicately scented. \$3.50

Midseason

*FLORA ZENOR (J. Sass 1942) M-40". One of the few new Iris which we can hardly recommend for the fancier's display garden, yet which will be an invaluable asset in the collection of any breeder working on pinks. The flowers are small and poorly formed, the stems too large and tall for the flowersyet in spite of these faults, this variety possesses an exceptional fascination derived from the totally new color—a melting pink, like the foam on a strawberry soda, combined with a startling tangerine beard. Fragrant. 48 chromosomes. \$2.00

CHINA MAID (Milliken 1936) M—40". The only pink that appeared in all 7 SYMPOSIUMS. A lovely light pink, standards and falls bordered gold. Hardy. Fragrant. 48 chromosomes. \$1.00 DAYBREAK (Kleinsorge 1941) M—38". DAYBREAK tied with OLA KALA for the 1946 DYKES MEDAL, so no award was made. Obviously this is the new pink that has received the widest acclaim of all, for it is also by far the highest ranking pink in the '46 SYMPOSIUM. A huge blend of pink, gold and copper, like daybreak itself. Perfect form and excellent branching. Pleasingly scented. 48 chromosomes.

AUBANEL (Cayeux 1935) M-38". A French variety that has won a high reputation in this country, among both Iris fanciers and breeders. Used by the hybridizers because it is one of the truest pinks. Actually shrimp pink according to Ridgway, with a hint of heliotrope, and mellowed by a yellow throat. fragrant. 49 chromosomes. \$1.00

*PINK OPAL (J. Sass 1934) M-38". Finest of the inexpensive pinks. A clear pink self, with the faintest tinge of lavender. 24 chromosomes.

*NO-WE-TA (H. P. Sass 1932) M—33". A true pink self, with yellow flushes at the center, that is as welcome as its Indian name signifies. Standards arched and frilled. 24 chromo-

*MANYUSYA (J. Sass 1944) M—32". A recent descendant of NO-WE-TA which we believe will be immensely popular. A large, beautifully ruffled clear pink, without blendings of other colors. Simply exquisite. Delicately scented. \$10.00

RAMESES (H. Sass 1929) ML—38". A DYKES MEDALIST in '32. A fine blend of pink and yellow. 48 chromosomes. 40c *PINK REFLECTION (P. Cook 1942) L—36". A very distinctive chamois pink that received the AWARD OF MERIT in 1944 and ranked next to the highest of all pinks in the '46 SYMPO-SIUM. It has great appeal to the true Irisarian. Lovely and nymph-like, this has a crisp quality that makes evident its splendid weather-resisting substance. Fragrant. \$6.50 **ELIZABETH ANN** (Lapham 1940) VL—40". A delightful creamy pink, exceptional for height and number of flowers per stalk, as many as 11. One of the last to bloom. \$1.50 MARISHA (J. Sass 1939) VL—38". A frilled pink blend with a heart of gold. Not only stunning in itself, but has proven a useful parent, giving pink blends of remarkable purity. Vigorous and well branched. \$1.00

THE DEEP PINKS AND ROSE

Early

*OLD ROSE (Salbach 1940) EM-40". The tallest and, we believe, the most beautiful variety in this color class. Flowers very large, bright "old rose" color, shading to deep Pompeian red near the haft. Try this, and watch your visitors stand in admiration. Pleasingly fragrant. \$3.00



Orange Flame Description at Upper Right

*ROSY WINGS (Gage 1935) EM-38". Winner of the famous DYKES MEDAL in 1939; now at a very modest price. The finest inexpensive deep pink. Color a medley of bright rose and harmonizing copper tones. Fragrant. 50 chromosomes. 50c

Midseason

*TAPESTRY (Ayres 1931) M—39". Gigantic flowers that will remind you of luxuriant tapestry, a fantasy of lilac-rose and 60c; 3 for \$1.50 light violet-red, flushed bronze.

RED AMBER (Loomis 1942) M-38". Majestic and bright is this new Iris from high in the Rockies; as hardy as they come. Standards of Jasper pink, falls of darker Eugenia red. An outstanding Iris, admired for its form, size, branching. Much used in recent hybridizing; a good seed-setter. Pleasingly scented. \$4.00

MOROCCO ROSE (Loomis 1937) M-38". A huge rose-pink of unquestioned hardiness. Fragrant. \$1.00

RIDING HIGH (Lapham 1940) M-32". A striking deep pink self with a yellow haft strongly veined in red, contrasting prettily with amber style crests. Richly perfumed.

THE PINK BICOLORS

Early

SANTA ROSA (Mitchell 1943) EM-M-37". A large, tall, charming pink. Somewhat of a bicolor, standards soft cream pink, falls a rather deep rose, enhanced by light brown lines at the haft. Substance heavy; falls semi-flaring. \$3.50

Midseason

CHINA ROSE (Salbach 1934) M-36". A good example of this pink bicolor class in which Salbach has excelled. This one has delicate pinkish lavender standards; falls of deep purplish 50c; 3 for \$1.25; 12 for \$4.75 rose. Pleasingly Fragrant.

THE ORANGE SCARLETS

*JUNALUSKA (Kirkland 1934) EM-40". This runner-up for the 1938 DYKES MEDAL appeared in 6 of the 7 SYMPOSIUMS. Standards a blend of light red and yellow, falls dark red. A remarkable Iris for this price. 49 chromosomes. 50c

Midseason

ORANGE FLAME (Salbach 1940) M—34". Photo at left. A dandy from Salbach. Bred from COPPER LUSTRE x RADIANT, you can imagine the brilliance of orange flame coloring that resulted. Standards in burnished orange. Falls gleaming with one of the best approaches to true scarlet yet attained. \$2.00; 3 for \$5.00

MATULA (H. P. Sass 1939) ML—38". Delightful for the quaint ruffling of its petals. A lovely blend of old gold and apricot-red. Very floriferous, often 3 flowers per branch. HONOR-ABLE MENTION '39. Pleasingly fragrant. 48 chromosomes. 75c; 3 for \$2.00

MEXICO (Kleinsorge 1943) VL—30". A new Iris that will bring the charm of old Mexico right into your garden. The topranking variety in this popular class that almost belongs with the bicolors, or variegatas, due to the golden orange standards contrasting with the falls of scarlet or red-brown. MEXICO is exceptional for its heavy plush-like falls and extreme lateness. HONORABLE MENTION in '44. Fragrant. \$5.00

THE DARK SCARLETS

Early CHEERIO (Ayres 1934) EM—40". In such constant demand that the stock is always inadequate. Standards a delightful combination of light red and gold. Falls exceptionally bright red, tending toward scarlet. 49 chromosomes. 40c; 3 for \$1.00

Midseason

BERKELEY BRONZE (Salbach 1936) M-38". Our nomination of the best bronzy-red for beginners. Has color, size and freedom of bloom, often 10 flowers per stalk. Fragrant. 40c **RED GLEAM** (Lapham 1939) M—34". Our selection as the best moderately-priced red. Bred from a long line of champions, is the culmination of purposeful breeding started 20 years ago. A rich, dark, slightly scarlet red, particularly admired for its velvety falls. Has appeared in 4 different SYMPOSIUMS, in-\$1.50; 3 for \$3.75 cluding the latest. 49 chromosomes.

*TIGER TIGER (Wareham 1932) ML-24". Nearest of inexpensive varieties to the breeder's goal of a scarlet Iris. Standards reddish bronze, falls dark scarlet. Fragrant. NEON (Salbach 1934) L-36". If you would have your garden glow like the neon lights of Broadway, plant this. Falls more velvety than on any of the other reasonably-priced Iris in bronze 50c; 3 for \$1.25

CHARM (Mitchell 1937) L-30". A glowing light strawberry red, by Ridgway, Pompeian red, and so appropriate, for this Mitchell creation has the charm of a Pompeian beauty. A hardy variety that is one of the most sought in this price class. Pleas-\$1.00; 3 for \$2.50 ingly fragrant.

THE CRIMSON REDS

ETHELYN KLEITZ (Gage 1940) E-36". Luminous and appealing is this early blooming blend of raspberry red and golden tan. Received HONORABLE MENTION two years before introduction. This should appeal to those who prefer the lighter and brighter reds. Very distinctive. Delicately scented. \$1.25 E. B. WILLIAMSON (Cook 1937) EM—36". One of the most admired of all reds blooming in our gardens last spring. Received the AWARD OF MERIT in '39 and has been a SYMPOSIUM Iris 5 different years. A delightful blend of pink and light crimson, reflecting the light like burnished copper. Well branched. De 60c; 3 for \$1.50 lightfully fragrant. 48 chromosomes.

Midseason

*JOYCETTE (J. Sass 1932) M—40". The most remarkable of the older reds now so reasonable. A very large, glowing crimson self, beautifully tailored. 48 chromosomes. 50c RED VALOR (Nichols 1939) M—38". The votes of the experienced Iris Judges have placed this in all of the last 6 SYM-POSIUMS, and also resulted in an AWARD OF MERIT in '43. An imposing red that glows like a ruby. Standards domed, falls semi-flaring, and substance exceptionally heavy. Rich grape fragrance. 51 chromosomes. \$4.00 SULTAN'S ROBE (Salbach 1945) M-36". A magnificent oriental masterpiece in red, copper and gold that would have delighted the heart of Omar Khayyam. May be likened to an oriental rug, both for its rich coloration, and for the thickness of its petals, the heaviest substance we have ever seen in any Iris. One of the very few red Iris to receive HONORABLE MENTION last year. We leave it to SULTAN'S ROBE and SOLID MAHOGANY to fight it out for the honor of being the best red in existence today. We prophesy that SULTAN'S ROBE will prove so useful to hybridizers that it will be the progenitor of many \$10.00 new Iris as yet unborn. Very fragrant.

INDIAN CHIEF (Ayres 1929) M-36". An Iris that has stood the test of time since '29. A bitone, standards of light red; falls of deep amaranth red. Effective in mass plantings. Fragrant. 40c; 3 for \$1.00; 12 for \$3.75; 50 for \$15.00

MAGNIFICA (Vilmorin 1919) M-36". Most venerable tall bearded Iris we list, yet still admired by many for its brilliant crimson coloring. For mass effects. One of the rare pentaploids, 60 chromosomes.

35c; 3 for 90c; 12 for \$3.25

*SETTING SUN (Kirkland 1927) M-30". Brilliant as the setting sun itself is this coppery red self with unusual pointed standards and hanging falls. Well branched. 75c

THE RED DOUGLAS (J. Sass 1937) ML—38". The only red Iris that has won the DYKES MEDAL and has also placed in all 7 of the SYMPOSIUMS to date. Simply gorgeous, richly deserving all the honors that have been heaped upon it. An immense dark crimson, with a heavy plush-like quality. Delightfully fragrant. 49 chromosomes.

SOLID MAHOGANY (J. Sass 1944) M to L-32". A very new Iris so outstanding that it has already won its way to a position next to the highest of all reds in the '46 SYMPOSIUM. It is a strong contender for top honors in this class of crimson reds that contain nearly all of the latest releases of the Iris breeders who are working for better reds. According to Ridgway, standards Victoria Lake, falls velvety Burnt Lake. A large Iris of good form and substance. HONORABLE MENTION '44. \$12.00

*DARK KNIGHT (Salbach 1934) L—45". By far the best of the inexpensive late-blooming dark red Iris that are so much in demand. A tall, rich mahogany red of bold form and good sub-50c; 3 for \$1.25 stance. Pleasingly scented.

*RANGER (Kleinsorge 1943) L-36". Last year RANGER staged an advance of 49 points, the most sensational of any Iris, from a rank of 74 in the '45 SYMPOSIUM to that of 25 in the '46 SYMPOSIUM, the latter being the highest points and tained by any red. Without question this is one of the finest reds in existence today. A very large true crimson self, with striking closed cone-shaped standards. The only red to receive an AWARD OF MERIT in 1946. Stock limited. \$6.00

THE RED BICOLORS (or VARIEGATAS)

*SANTA CRUZ (Mitchell 1945) EM—38". A very unusual and striking type of variegata. Standards clear yellow, falls covered with heavy red veining. A brilliant flower, very impressive in the garden. Good substance, form and branching. \$2.50

Midseason

*BLACK AND GOLD (Kleinsorge 1943) M—36". Boldest and most thrilling of all variegatas is this attention-compelling triumph from Kleinsorge. Imagine standards of clear chrome, almost gold, neatly edged in red; falls of blackish maroon! Very \$7.50

★PERSIAN PRINCE (H. P. Sass 1941) ML—38". Bedecked in royal robes, like a Prince of Persia, is this stunning variegata from that accomplished hybridizer, Hans Sass. Brilliant yellow standards defiantly contrasting with dark red falls. HONORA-BLE MENTION 1942. An improvement in both flower and in plant vigor over the ever-popular CITY OF LINCOLN from the same originator 4 years earlier. Why not have the best? Pleasant

SHAH JEHAN (Neel 1932) L—38". A rainbow in itself, a multicolored iridescent beauty named for the ancient emperor of India, who ruled from the Peacock Throne. Standards of pearly buff, margined lilac. Falls a blend of vinaceous-fawn, copper, chestnut and purplish crimson. 49 chromosomes. 40c



City of Lincoln

CITY OF LINCOLN (H. P. Sass 1937) ML-38". Photo above. Dramatic and resplendent, until recently the ace of all variegatas. Visualize standards in rich yellow, flaunted above bright velvety red falls. The only variegata appearing in all 7 of the SYM-POSIUMS to date. 48 chromosomes. \$1.00 \$1.00

IRIS IN BRONZE AND COPPER

Early

★FIESTA (C. G. White 1936) EM—37". Indebted we are to Clarence White for this bright new Iris. Standards sparkling like new copper; falls apricot-orange, with a hint of rose-purple Beard brilliant orange.

AIDA (Mitchell 1938) EM-36". A floral counterpart of the dusky heroine of the famous opera Aida. Standards golden bronze; falls deeper tobacco brown and bronze. A producer of a wealth of flowers of large size. Fragrant. 50c; 3 for \$1.25

Midseason

BRONZINO (Salbach 1937) M-40". The outstanding moderately-priced bronze; one you will be proud to own. Standards frosty golden bronze; falls coppery red-bronze. In mild climates blooms somewhat during the winter, in addition to spring bloom. HONORABLE MENTION 1939. 60c; 3 for \$1.50 60c; 3 for \$1.50

AZTEC COPPER (Kleinsorge 1939) M-38". A 1945 SYM-POSIUM Iris that received HONORABLE MENTION in 1940 and that is this year sharply reduced in price. A huge flower, effectively blending rich coppers and smoky violets of the Aztec Indians into a harmonious whole. One of the parents of that unique Pogocyclus hybrid ORMACO. Don't pass up this. Delicately scented. 52 chromosomes. \$1.50; 3 for \$3.75

*COPPER RIVER (De Forest 1945) M-36". The newest release among Iris in tones of copper, this will make earlier arrivals look to their laurels. Behold a beautifully ruffled flower in glistening tan, overlaid with tones of hammered copper. Flaring falls, splendid branching, and an attractive sheen all contribute to produce a flower to excite your admiration. In such demand very few have enough stock to list it. Fragrant. \$15.00

COPPER CASCADE (Kleinsorge 1939) M-36". Visualize water cascading down a gorge of bright new copper and you have COPPER CASCADE. But add to your mental picture large blooms with heavy substance and flaring falls. Pleasingly fragrant. \$1.25 BRONZED COPPER (Kleinsorge 1943) M—30". Visitors gasp with amazement and admiration when they first see the colors displayed by this flamboyant Iris from Kleinsorge, that wonder-worker in bronze and copper. Standards garnet brown and amber; falls rich reddish copper, enhanced by a central splash of bril-\$5.00; 3 for \$10.00 liant peacock blue.

PRAIRIE SUNSET (H. P. Sass 1939) ML-30". This fabulous Iris, introduced in 1939 at \$100, was the DYKES MEDALIST in '43, and among the first 5 in the SYMPOSIUM for the past 5 years. What a record! The sun setting over the prairie is no more beautiful than this. Blended in tones of apricot, amber rose and old gold. 49 chromosomes. Now only—

\$2.50

BRONZE BEACON (Salbach 1932) VL—50". For your late Iris garden, extending the season 2 weeks. Tallest of the redbronzes. Fine for background plantings. 40c; 3 for \$1.00

IRIS IN BUFF AND BROWN

*BROWN TURBAN (Essig-Austin 1947) EM-32". Page 6. \$10.00

Midseason
MARIMBA (De Forest 1943) M—38". A new color, cinnamonbuff, from that breeder who specializes in tones of brown and bronze. Large beautifully proportioned flowers in a lovely and unusual color, and on well-branched stalks. \$3.00

MIDWEST GEM (H. P. Sass 1937) M—36". You'll like the pretty ruffling and crinkling of the heavy-substanced petals of this flower that subtly blends hues of peach, buff and motherof-pearl. Very fragrant. 51 chromosomes. 75c; 3 for \$2.00

*TOBACCO ROAD (Kleinsorge 1942) M-33". Picturesque and different is this attention-compelling novelty that attained the highest rank in the '46 SYMPOSIUM of any Iris in buff and brown. Admired by many because it radiates a rich golden brown, and thus is a lively tone rather than a dark one. Falls broad, stiffly horizontal. In the voting for the 1946 AWARDS OF MERIT this variety received 66 votes, next to the highest number for any Iris.

JEAN CAYEUX (Cayeux 1931) M—33". A French Iris that is a mixture of golden-tan and havana-brown. Flowers graceful, slightly frilled. Fragrant. 48 chromosomes.

Late

*APHRA (Mitchell 1941) LM-48". A seedling of the abovedescribed JEAN CAYEUX is this novel Iris in old gold-a golden brown that is almost yellow. A flower of distinction, blooming freely. Pleasingly scented. 75c; 3 for \$2.00

IRIS IN HUES OF ORANGE

*MARSHALL'S GOLD (Essig-Austin 1947) EM-34". See \$5.00

*SAMOVAR (D. Hall 1941) EM-34". A color very difficult to describe and classify, resembling orange, yet actually a blend of rosy copper, yellow and brown. HONORABLE MENTION 1941. Rich, glowing, it attracts visitors from across the garden. Also possessed of an alluring fragrance. \$1.50

Midseason
PRECIOUS (Mitchell 1945) M—38". A soft bewitching apricot-orange flower in a new pattern that Prof. Mitchell has termed "fancy". Whole flower suffused with superimposed color, instead of this being confined to marginal stippling as in the related plicata pattern. Well rounded flowers on stalks with good branching. Delicately scented. \$5.00 \$5.00

Late

SUNSET SERENADE (J. Sass 1943) LM-30". The only orange Iris to place in all 3 of the most recent SYMPOSIUMS. Jacob Sass' one supreme seedling among thousands bred from PRAIRIE SUNSET. Standards pure bright orange; falls reddish copper, edged orange. Large, well formed flowers. A vigorous grower. AWARD OF MERIT 1945. Pleasingly fragrant. \$7.50

NARANJA (Mitchell 1935) L-36". The only inexpensive Iris approaching orange. Often described as orange; actually it is a splendid orange-vellow, with falls flushed reddish brown. Probably different from any Iris in your garden. 49 chromo-40c; 3 for \$1.00 somes.

YELLOWS, ENRICHED WITH BROWN

Early

GAY SENORITA (Salbach 1944) EM—40". A new and stunning type of variegata in the Spanish style. Standards clear, amber-yellow; falls smartly contrasting rich gold, heavily overlaid and veined with deep brown. A very large flower, endowed with remarkably broad flaring falls of thick weather-resisting substance. HONORABLE MENTION '45. Pleasingly fragrant. \$5.00; 3 for \$12.50

Midseason

ALTA CALIFORNIA (Mohr-Mitchell 1931) M-48". The tallest of the older yellows with brown markings. Superb branching habit; hence used by hybridizers. 48 chromosomes.

35c; 3 for 90c; 12 for \$3.25

SUTTER'S GOLD (Salbach 1941) M-34". A bright yellow, embellished with heavy brown veins on the haft and extending down into the falls. Remarkable for low branching. Well-domed standards; semi-flaring falls. Named for Sutter, at whose historic mill Marshall discovered gold in California in '48.

75c; 3 for \$2.00; 12 for \$7.00

YELLOWS, BRIGHT AND DEEP

Early

GOLD RUSH (Essig-Austin 1946) EM-38", Brightest of the golden stars in the Iris firmament—a new flower attracting attention from afar, beckoning with unsurpassed brilliance and depth of color. Flowers large, well poised, with falls more flaring than in any of the other deep yellows with which we are familiar. The low branching starts at about $10^{\prime\prime}$. Flowers displayed to fine advantage. A seedling of GOLDEN HIND, much improved in form, but possessing that same intense depth of color. A real acquisition in any collection of fine Iris. Pleasingly fragrant.

\$10.00

SONG OF GOLD (Essig 1937) EM-38". If you like Iris in the modern style with flaring falls, this one is hard to beat. A soft bright yellow of distinction. Large, well-branched. Perfectly hardy. HONORABLE MENTION 1939. Delightfully fra-\$1.00; 3 for \$2.50 grant. 49 chromosomes.

Midseason

GOLDEN MAJESTY (Salbach 1938) M-42". Though there are many fine bright yellows, this is the only one that has appeared in all 7 of the SYMPOSIUMS to date. Few are so nearly perfect, for this has color, ideal form, substance, wonderful poise, adaptability, and a haunting sweet fragrance. 48 chromosomes. A real value at only-\$1.00; 3 for \$2.50

*EASTER GOLD (Essig 1946) M-39". A tall, inspiring new yellow, bright and clear, exceptionally well formed, with domed standards and semi-flaring falls. Beard orange-yellow, very large and prominent. Excellent substance. Introduced only last year, yet it won HONORABLE MENTION the same year. You'll want this. \$12.50

*SPUN GOLD (Glutzbeck 1940) ML-37". This is the famous yellow that the Judges chose for the 1944 DYKES MEDAL. May we say that personally we prefer BERKELEY GOLD, OLA KALA and GOLD RUSH? But opinions vary, and if you could see them all perhaps you would choose this. It is a wonderful, bright yellow with a velvety lustre and rates high in substance, and branching. Fragrant. 49 chromosomes

GOLDEN BEAR (Mitchell 1936) M-36". A clear, bright fadeless yellow, much sought because it blooms over a long period. Rich and glistening. The most fragrant yellow Iris we have yet observed. 75c; 3 for \$2.00

CALIFORNIA GOLD (Mitchell 1936) M-36". A beautiful bright yellow with striking metallic sheen. Flowers large, of faultless form. Noteworthy for a tendency to bloom again in the fall and winter in mild climates. In the arid West, summer watering helps favor autumn bloom. The best all-around yellow at this price. Plant liberally. Fragrant. 48 chromosomes.

40c; 3 for \$1.00

OLA KALA (J. Sass 1943) ML—37". OLA KALA and DAY-BREAK tied for the '46 DYKES MEDAL; no award was made. But there remains no question but that OLA KALA is the topflight yellow Iris in the minds of the Judges, for it was also uppermost among all yellows in the '46 SYMPOSIUM. Slightly ruf-\$7.50

Late

BERKELEY GOLD (Salbach 1942) ML—37". Photo at right. Here we offer you by far the finest very deep yellow available anywhere at this price. In fact, the intensity of color is such that it gives the later and more expensive OLA KALA and GOLD RUSH some close competition for top honors in this color class. BERKELEY GOLD was the only yellow to receive an AWARD OF MERIT last year, and was almost at the top of the yellows in the '46 SYMPOSIUM. Demand has been so tremendous that the price everywhere has held to \$5.00 for the past 5 years. We are pleased to be able this year to offer this to you, while the stock lasts, at only—\$4.00; 3 for \$10.00

DAWN OF GOLD (Salbach 1940) L—38". One of the very finest of the tall late yellows—big, bold, heavy-substanced, with prominent bright yellow beard and flaring falls. Your garden needs some good late varieties. Very fragrant. \$3.50

YELLOWS, SOFT AND LIGHT

Early

HAPPY DAYS (Mitchell 1934) EM—40". The golden glamour Iris of today—so appealing that it sells twice as fast as any other yellow. A magnificent and gigantic flower, priced within the reach of everyone. A soft, alluring yellow. Needs mulching in extremely cold sections. Pleasingly fragrant. 43 chromosomes.

35c; 3 for 90c; 12 for \$3.25; 100 for \$25.00

SOUSUN (Essig 1945) EM—36". A large glistening lemon-cream with standards of palest yellow and falls of white, effectively bordered with yellow. Beard a contrasting deep yellow. Well-branched. Starts blooming early, continues for a considerable period. Sousun is the Arabic word for Iris. HONORABLE MENTION 1945. Very fragrant. \$10.00

DESERT GOLD (Kirkland 1929) EM—28". Here's what you need for that foreground planting. An early light yellow coming into bloom just as the intermediates are fading. Of good size and luminous coloring. Scented. 50 chromosomes.

35c; 3 for 90c

Midseason

OKLAHOMA (Mitchell 1945) M—41". One of the loveliest of the recent introductions from Prof. Mitchell. A subtle, very effective blend of desert color—a unique olive yellow, enlivened by a brilliant contrasting large lilac flush in the center of the falls, and by attractive brown haft markings on a yellow ground. Exceptionally vigorous and possessing fine form and good branching. Delicately scented. \$7.50

GOLDEN MADONNA (Essig 1940) M—40". A glorious warm ivory-yellow from Prof. Essig, that master manipulator of the yellows. Impressive for purity of color, elegance of form, and for its large, sculptured blossoms, seemingly poised with planned precision. Pleasingly fragrant. 48 chromosomes.

\$1.50; 3 for \$3.75; 12 for \$12.00

FAIR ELAINE (Mitchell 1938) M—40". The crowning achievement of Prof. Sydney B. Mitchell, and acclaimed as one of Irisdoms all-time greats. Consider also that it is the only light yellow that has appeared in all 7 of the SYMPOSIUMS to date. An entrancing bitone daringly done entirely in pastel colors—ivorywhite standards, displayed above clear yellow falls. 48 chromosomes. \$1.00; 3 for \$2.50

MOTHER LODE (Essig-Austin 1946) M—38". A magnificent creation of large size deriving its richness and beauty from its varying hues of yellow. Standards and falls are clear creamy yellow. Along the sides of the haft is a vivid, contrasting, deep yellow. Beard very large, prominent, a deep yellowish orange, adding materially to the pleasing variety of shades of yellow that this flower displays. Flowers well formed, with semi-flaring falls. A plant of great vigor, with splendid large foliage. Blooms over a long season and is a "must" for those who pride themselves in growing the finest Iris in existence. Delightfully fragrant.

★TREASURE ISLAND (Kleinsorge 1937) M—38". A large, striking yellow, with a white flush in the center of the falls. The best reasonably-priced yellow. 48 chromosomes.

50c; 3 for \$1.25

Late

GOLDEN FLEECE (J. Sass 1940) M-ML—36". Jacob Sass' masterpiece—celestial, pure, fit for a bridal bouquet. A bitone; standards are bright light yellow; falls nearly white, bordered yellow. In the SYMPOSIUM every year for the last 6 years. Very fragrant. \$3.00



Berkeley Gold
Description at Upper Left

SIERRA PRIMROSE (Essig-Austin 1946) ML—36". A lovely new Iris for the connoisseur who revels in the soft pastel tints—beautiful light yellow, almost cream. Plant extremely prolific in production of flowers; a clump is a sight to behold. Flowers unusually large, of good form and heavy substance. Exceptionally fine low branching. One plant of this in your garden will draw more attention than a dozen ordinary varieties. Delightfully scented.

\$7.50; 3 for \$17.50

THE CREAMS

Early

SNOQUALMIE (Brehm 1938) E to M—44". Until AMAN-DINE arrived on the scene this was our favorite of the cream-colored Iris. A very rich cream, bordering on "sulphur-yellow". Exceptionally large flowers that stand up well under the on-slaughts of the spring rains. In mild climates this will often start blooming in February or March, and still give its main display in May. Fragrant. 49 chromosomes. **\$1.00; 3 for \$2.50**

CARVED IVORY (Essig 1936) EM—36". An exquisite frosty cream that will captivate you. Just leave it to Prof. Essig to choose picturesque descriptive names that enable you to picture the flower without ever having seen it.

50c

Late

*AMANDINE (G. Douglas 1946) ML—34". One of the best of the many fine Iris to come recently from the handiwork of our genial Editor of the Bulletin of the American Iris Society, Mr. Geddes Douglas. You'll be charmed with this 1946 introduction with ruffled flowers in pale lemon cream. Remarkable weather-resisting substance; exquisite rounded flowers. An Iris for those who want the best. HONORABLE MENTION 1946.

\$18.50

YELLOW-GROUND PLICATAS

Midseason

***OCCIDENTAL** (Mitchell 1945) M—39". Newest of the yellow-ground plicatas from the garden of Prof. Mitchell. A clear cream yellow plicata with reddish stippling at the base of the falls, giving a most distinct and pleasing effect. Very novel. Pleasant aroma. \$10.00 Pleasant aroma.

*HONEY CHILE (Salbach 1940) M-38". One of the most unusual Iris that we grow. Standards soft honey yellow, falls deep orange yellow, heavily veined in brown. Not generally grown, so it is certain to create interest in your neighborhood. \$1.00; 3 for \$2.50

TIFFANY (H. P. Sass 1938) M—32". A gaily decorated plicata at a very moderate price. AWARD OF MERIT 1943. Soft yellow, etched bronzy-violet. 48 chromosomes. **60c**

CHIPPEWA (Salbach 1943) M-30". Carl Salbach's newest and finest plicata, one that surpasses earlier yellow-ground plicatas. Ground of golden yellow, prominently besprinkled with attractive brown, and with an ivory signal patch. Stalk lowbranched, displaying flowers to good advantage. Most fragrant of yellow-ground plicatas.

RUTH POLLOCK (H. P. Sass 1939) M—28". An outstanding plicata. Received AWARD OF MERIT in '41; has appeared in the SYMPOSIUM no less than 5 times, a record not surpassed by any other plicata. The blood of champions certainly flows in the veins of this Iris, for one of its parents was TIFFANY, another SYMPOSIUM Iris, and among its ancestors is RAMESES, a DYKES MEDAL winner. Clear yellow ground, heavily etched soft red and rose. 48 chromosomes. \$2.00

Late

ORLOFF (H. P. Sass 1938) ML—34". Just picture a foamy egg-nogg besprinkled with cinnamon. Floriferous, often producing several stalks per rhizome. 48 chromosomes. 60c SIEGFRIED (H. P. Sass 1936) L—40". You can't go wrong with this pioneer of yellow-ground plicatas. A bitone, with yellow standards, creamy rails, bottl marked with fragrant. 48 Greatly admired by visitors to our gardens. Very fragrant. 48

WHITES, WITH YELLOW INFLUENCE

*MISSION MADONNA (Essig 1946) EM-40". An immense new Iris combining to a remarkable degree size, beauty and gracefulness. Standards a delicate creamy yellow. Falls creamy white, with a strong yellow haft, a brilliant yellow beard. Petals ruffled, with a decorative picoted edging. Stigma pearly white, contrasting prettily with light yellow style crests. The very finest of the new, but already famous Essig Madonna series. Try this for sheer beauty. Sweetly fragrant. \$12.50

NATIVIDAD (Mohr-Mitchell 1935) EM-M-30". One of the varieties that has contributed most to the fame of Prof. Sydney B. Mitchell as an Iris breeder. A superb ivory-white with a heart of gold. Lavish in its blooming tendencies; under favorable conditions it blooms again in the fall and winter. 40c

Midseason

*EASTER CANDLE (Essig 1946) M-48". A new introduction that is the tallest, most stately Iris in this color class. Here emphasis is on serenity and purity, for it is a white as pure as an Easter candle, with a bright yellow gilding at throat, reminding one of the candle's clear yellow flame. Well-domed standards, semi-flaring falls contribute to create an effect unsurpassed among Iris of this type. Pleasantly fragrant. \$12.50

BRIDAL VEIL (Mitchell 1936) M-36". A bridal veil indeed, for this is a crystalline, translucent white embellished with bright yellow haft edging. Fragrant. 40c; 3 for \$1.00

Late

*MARY E. NICHOLLS (Nicholls 1939) L-34". If you're looking for the finest white for your late Iris garden, you need not look farther. Even at this modest price you get a top-notch Iris—one with frosty magnolia-textured petals, all pure white except for a yellow glow at the center. Honey locust fragrance. 48 chromosomes. \$1.50

THE PURE WHITES

PURISSIMA (Mohr-Mitchell 1927) E—48". PURISSIMA has reigned supreme for 20 years; still not displaced as the best allpurpose white Iris for milder climates. Unfortunately, not fully hardy in the East. Pure and immaculate as its name signifies, it is so early it may well be the first modern white Iris to greet you in the spring. Tall, enticing. A good seed parent for breeding. Plant liberally. Fragrant. 47 chromosomes.

35c; 3 for 90c; 12 for \$3.25; 100 for \$25.00

MOUNT WASHINGTON (Essig 1937) EM-50". One of Prof. Essig's masterpieces, known through the land as the best hardy tall white. An immense Iris with flaring falls in the most modern style. Superb for background plantings. The most fragrant pure \$1.00; 3 for \$2.50 white. 48 chromosomes.

Midseason

SHASTA (Mohr-Mitchell 1927) M-36". The finest hardy white that is available at a very reasonable price. Named for California's famous snow-capped peak. A semi-translucent white with faint yellow veining at the haft. Delicately scented. 40c; 3 for \$1.00 48 chromosomes.

SIERRA SNOW (Kleinsorge 1938) LM-44". Resplendent with the glory of a snowstorm in the high Sierras is this magnificent shimmering white with a striking yellow beard. Hardy \$1.00; 3 for \$2.50 and desirable.

WHITE-GROUND PLICATAS

Early
LOS ANGELES (Mohr-Mitchell 1927) E—40". When the Judges voted for the '44 AWARDS OF MERIT, LOS ANGELES received the highest number of votes of any Iris. In the '46 SYMPOSIUM second only to the recently-introduced BLUE SHIMMER among white plicatas. What a record for a variety in this price class! White, lighted with lilac-blue. Hardy. Fragrant. 49 chromosomes.

35c; 3 for 90c; 12 for \$3.25; 50 for \$12.50

ADVANCE GUARD (Mitchell 1945) EM-M-40". Newest and brightest of the white-ground lavender plicatas, and one widely sought since its introduction in 1945. Flowers large and ruffled, with standards strongly flushed deep lavender; falls white, attractively bordered delicate lavender. Stems tall, wellbranched, very floriferous. A remarkable seed-parent, quite regularly transmitting its ruffling to its offspring. Pleasingly fragrant.

Midseason
SPRING CLOUD (Jory 1935) M—48". Tallest of lavenderblue plicatas, reaching up as if to touch a spring cloud. Visitors stand in admiration. Imagine a row at the back of your Iris bed, against dark shrubbery. Delicately scented

50c; 3 for \$1.25

SAN FRANCISCO (Mohr-Mitchell 1927) M-40". Awarded DYKES MEDAL the year of its introduction. A companion variety to LOS ANGELES, very similar, but this is the choice of those who like somewhat deeper coloring. Has that low, candelabrumstyle branching sought by every breeder. Needs protection in the East. 47 chromosomes. 40c; 3 for \$1.00

BLUE SHIMMER (J. Sass 1942) M-39". Here is the highest ranking blue plicata in the '45 SYMPOSIUM—and no wonder! Ivory-white, entrancingly and heavily decorated with a tracery and stippling of exquisite clear blue. Falls flaring, held in position by a substance reminding one of heavy white leather. AWARD OF MERIT 1944. The most fragrant of all whiteground plicatas. 48 chromosomes. \$7.50

FLORENTINE (Cayeux 1937) M-30". A giant and beautiful plicata in white, dotted and lined with blue-lavender. Floriferous, often 8 to 10 flowers per stalk. Pleasant aroma. 49 chromo-\$2.00

Late MADAME LOUIS AUREAU (Cayeux 1934) ML-30".

deepest colored, richest of all plicatas in this class. Ground clear cream, heavily overlaid, veined and dotted rosy heliotrope. For foregrounds. 49 chromosomes. 50c; 3 for \$1.25

SACRAMENTO (Mohr-Mitchell 1929) L-40". Introduced at \$25.00, this exceptional variety has gradually come down to where it can now be used in mass plantings. A pure white, strongly flushed, dusted and lined with pinkish-lilac

35c; 3 for 90c; 12 for \$3.25; 100 for \$25.00

WHITES, WITH LAVENDER INFLUENCE

Early SNOW FLURRY (Rees 1939) E to M—42". Photo at right. To us SNOW FLURRY spells "fascination", for no other white Iris has so much individualistic appeal. No wonder, it is heavily ruffled in a most attractive way, flushed with the faintest blush of lavender. Widely acclaimed, one of the few varieties that has held a place in the SYMPOSIUM for the last 6 years. Introduced at \$25.00, the price is now so low everyone can have it. Orange blossom fragrance. \$2.00; 3 for \$5.00

Midseason

PEACEMAKER (Mitchell 1934) M-42". Prof. Mitchell tells us that he chose this name because the porcelain-white and lavender coloring acts as a foil when the variety is planted between Iris of conflicting hues. Lavender largely confined to a prominent signal patch at the end of the beard. Unusual and sure to be different from any variety you now have. Invitingly fragrant. 35c; 3 for 90c; 12 for \$3.25

IRIS IN SKY-BLUE TONES

Early *SOUTH SEAS (Essig-Austin 1947) VE—54". See page 6. \$15.00

GLORIOLE (Gage 1933) E—42". We rank this the queen of the older pale pastel blues—like an immense blue-white ice crystal, sparkling in the sun. Probably unsurpassed among blue Iris for the thickness of its petals. 7 times in the SYMPOSIUM. Fragrant. 48 chromosomes. 50c; 3 for \$1.25

*BLUE DIAMOND (Nicholls 1938) EM-38". A silvery, sparkling cerulean blue possessing beauty matched by few Iris. Needs winter mulch in very cold regions; well worth a little extra care Honey locust fragrance. 48 chromosomes. \$1.25; 3 for \$3.25

Midseason

GREAT LAKES (Cousins 1938) M-48". At last we come to the Iris whose present-day popularity surpasses all others. For the past 4 successive years, this has attained the highest rank in the SYMPOSIUM, and in addition it was the DYKES MED-ALIST in '42. Need more be said? Just that it is a fragrant, hardy Canadian origination of purest blue, with great flaring falls. 48 chromosomes. \$1.50

EL CAPITAN (Mohr-Mitchell 1926) M-40". Magnificence reflected from the land mark of this name in Yosemite Park. So outstanding it refuses to be displaced; people who see it today still order it as they have for years. One of the largest of Iris, done in fetching lilac-blue. Pleasantly scented. 48 chromo-35c; 3 for 90c; 12 for \$3.25

SHINING WATERS (Essig 1933) M-36". Best-seller of all light blues. One of the very finest of Prof. Essig's creations, the sky's reflection in shining waters. A SYMPOSIUM Iris every year to date. It must be the public's approval of the smooth color, stunning spreading form that gives this Iris such spontaneous popularity. Give it winter protection in very cold climates. Sweet fragrance. 48 chromosomes. 40c; 3 for \$1.00

*AZURE SKIES (Patterson 1943) ML—34". We consider this the loveliest blue Iris in our entire list. Apparently the Judges approve, too, for this received the AWARD OF MERIT in '45, and is well up in the '46 SYMPOSIUM. Its charm is derived from a combination of color, a telling pale lavender blue, and beautifully ruffled form. Pleasingly fragrant.

NARADA (Brehm 1939) L-40". One of the best opportunities we offer to secure a splendid new creation, released as late as 1939, for a very modest price. An immense celestial blue with an irresistible fascination, due in part to the silky ruffling and crumpling of its petals. Frequently will give you a second 60c; 3 for \$1.50; 12 for \$5.50 bloom in the late fall.

MEDIUM AND DEEP BLUES

Early SIERRA BLUE (Essig 1932) EM—50". A superb, very tall, deep blue. Winner of the DYKES MEDAL in '35 and a SYMPOSIUM Iris for 6 years. You can't go wrong in ordering this hardy extremely vigorous variety with strong erect flower stalks. Fragrant 35c; 3 for 90c; 12 for \$3.25; 50 for \$12.50 49 chomosomes.

LUCERNE (Salbach 1940) EM-36". Salbach's best blue. Medium blue, between the tones of its parents SHINING WATERS and BRUNHILDE. We recommend this highly. Most fragrant \$1.00; 3 for \$2.50 blue Iris we have yet discovered.



Snow Flurry Description at Upper Left

Midseason

SAN DIEGO (Mohr-Mitchell 1929) M-46". The only very dark violet-blue that we list, but the best of its type. Simply huge, of perfect gothic form, and of a rich, attention-compelling color. May need some winter protection in the coldest sections 40c; 3 for \$1.00; 12 for \$3.75

SANTA CLARA (Mohr-Mitchell 1931) M-44". The ruffled satiny blue of medium periwinkle tone that has attracted so much attention. Both color and a very special price adapt it to mass plantings. 35c; 3 for 85c; 12 for \$3.00; 100 for \$22.50

ELEANOR BLUE (Salbach 1933) M-32". Most distinctive of the blues, is this campanula-blue Iris that stands out from the others because the falls are splashed with deep lavender, and the hafts are strikingly decorated with soft reddish brown

50c; 3 for \$1.25; 12 for \$4.75

*MISSOURI (Grinter 1933) ML-37". Though we have only one late variety in this color class, it is fine enough to take all the honors. Won the DYKES MEDAL in '37, and has been in the SYMPOSIUM every year. Giant flowers in deep blue, of faultless form, and with an enamel-like texture. Lily of the Valley fragrance. 49 chromosomes. 50c

THE BLUE BICOLORS

Early

BUECHLEY GIANT (Buechley 1932) E-40". Ranks first among the older blue Iris that are now plentiful enough to enable mass plantings. A gigantic and lustrous lavender-blue bi-35c; 3 for 90c; 12 for \$3.25; 100 for \$25.00

Midseason

J. J. DEAN (Dean 1922) M-32". A striking bicolor, with standards of lilac-blue and falls of velvety, deep violet-blue. Large. A free bloomer. Lilac fragrance. 35c; 3 for 90c

THE RICH, DARK VIOLETS

Early

*BLACK WINGS (Kirkland 1930) EM-M-36". Though now available at a rock-bottom price, this famous Iris was runner-up for the DYKES MEDAL in 1935. Flowers only moderately large, but very effective because of the darkness of the falls, a Fluorite violet approaching black. Fragrant. 48 chromosomes.

35c; 3 for 90c; 12 for \$3.25

Midseason

ACE OF SPADES (Salbach 1941) M-36". Almost as dark as the Ace of Spades, is this recent addition to this small class of fine Iris. Falls are a rich blackish, red-violet; standards somewhat lighter. Flowers large, lightly ruffled. Beard prominent bronzy yellow. Very fragrant. \$1.00; 3 for \$2.50

SABLE (Cook 1938) M-35". Unquestionably the top-ranking variety of all very dark selfs, this has been in the SYMPOSIUM every year since the beginning. An intense claret black; velvety falls, regal bearing. 47 chromosomes.

*BRUNHILDE (Salbach 1934) M-34". A quality Iris at a moderate price. Carl Salbach had reason to be proud when this first bloomed in his seedling patch. A smooth deep blue-violet. Floriferous, richly perfumed. 48 chromosomes. 60c

THE ROYAL PURPLES

Early DEEP VELVET (Salbach 1939) EM—38". We start off this color class with the one we like best of all, the only one the Judges have placed in the SYMPOSIUM for the last 5 years. This indeed is an "Iristocrat", as outstanding for its perfect form and refined finish as for its deep purple color. Texture like rich satin, not velvety as you might infer. A free bloomer, thriving everywhere. Endowed with the enticing fragrance of wine \$2.00; 3 for \$5.00 48 chromosomes.

Midseason

WILLIAM A. SETCHELL (Brehm 1938) M-42". The largest Iris we grow; probably the largest in existence. Truly colossal, flowers sometimes measuring 6" across, 7" high. In spite of its immensity, it holds its form remarkably well. And its color, too, goes well with its size, being a rich royal purple. Pleasingly scented. \$1.00; 3 for \$2.50

MULBERRY ROSE (Schriener 1941) M-40". Bob Schriener has no competition with this introduction that gained a place in the last 3 SYMPOSIUMS, and received the AWARD OF MERIT in '44. We list it here, but it is so distinct from other Iris that it needs a color class by itself, between the pinks and the purples, perhaps best described as "mulberry rose". Of breath-taking brilliance. Very fragrant. \$4.00

CREOLE BELLE (Nicholls 1934) M—36". Wafted from the depths of this siren of the flower kingdom is an alluring perfume that will tantalize and hold you. CREOLE BELLE is our nomination for the most fragrant of all Iris. A very intense blue-purple, gilded brown at the haft. Stock very limited. 47 chromosomes.

CLARET VELVET (Weed 1941) LM-32". The richness and color appeal of a glass of claret wine brought forth in a new flower to beautify your garden. Color very deep and alluring. Richly perfumed. \$1.50

THE VIOLET BICOLORS AMOENAS, NEGLECTAS AND OTHERS

Early AMIGO (Williamson 1934) EM—34". We regard this as the loveliest of Neglectas. More often sought than any other, and has appeared in all of the SYMPOSIUMS. A delightful color pattern, glowing amethyst above, vibrant pansy-purple below, and brilliant orange beard. Invitingly fragrant. 49 chromo-

*WINNESHIEK (Egelberg 1931) EM-33". Novel in coloring, graceful in form is this slightly ruffled Iris with light violet standards and dark red-violet falls neatly edged in a lighter tint. Pleasantly scented. 48 chromosomes. 40c; 3 for \$1.00

Midseason

GIRIDLIAN'S CHOICE (Salbach 1941) M-48". Salbach leads off the midseason varieties with this tall, vivid new bicolor that is hard to beat. Standards bright red-lilac; falls deep reddish purple. You'll like this one. \$2.00; 3 for \$5.00

AIGUE MARINE (Cayeux 1938) M-36". Quite unusual is this novelty from France, with its standards done in ashy-heliotrope, brown at the edges, and falls in dark blue lavender. Color livened by a bright orange-yellow beard. 75c; 3 for \$2.00

WABASH (Williamson 1936) M-36". The only violet bicolor ever to be awarded the DYKES MEDAL. At the top, or near the top, of every SYMPOSIUM to date. Imagine the irresistible appeal of standards as white as new snow—falls done in rich hyacinth violet, beautifully bordered to match standards. best Amoena. Exquisitely fragrant. 48 chromosomes. \$1.00 PERSIA (Ayres 1929) M-36". No other Iris is colored like this. Standards of soft dove grey, flourished above bright purple falls. Emits a subtle oriental fragrance.

35c; 3 for 90c; 12 for \$3.25

VALOR (Nicholls 1932) L—44". An impressive large, tall, bicolor. Standards deep lilac; falls velvety blackish violet. 35c; 3 for 90c; 12 for \$3.25; 100 for \$25.00 chromosomes.

SIR MICHAEL (Yeld 1925) L-38". Probably the nearest approach as yet to that Iris breeder's goal-an Iris in bright blue and red. Standards lavender-blue; falls sharply contrasting, reddish purple. In mild climates, it will often favor you with a second bloom in the fall. Intensely fragrant.

35c; 3 for 90c; 12 for \$3.25; 50 for \$12.50

IRIS IN LAVENDER AND ORCHID

Early

SAN GABRIEL (Dean 1921) VE-60". Almost the oldest Iris that we list, but still in great demand as there is no other fine variety in this class so early or so tall. Comes out weeks ahead of most Iris, sometimes as early as March. Due to this early blooming habit, not recommended in very cold regions. A lustrous rosy-tinted lavender: Sometimes attains a height of 6 feet. Fragrant. A **triploid**, 36 chromosomes.

40c; 3 for \$1.00; 12 for \$3.75

Midseason

OZONE (J. Sass 1935) M-37". A beauty in true lavender, embellished with harmonious copper shadings. You'll remember this, once you've seen it. AWARD OF MERIT 1938. 50c; 3 for \$1.25 chromosomes.

ANNE-MARIE CAYEUX (Cayeux 1928) M—32". Here you'll find the iridescent tints of a pigeon's throat. The only Iris we list in pearly mauve. Soft, lovely. Delicately fragrant. Wonderful for mass effects. 35c; 3 for 85c; 12 for \$3.00

Late

CHARLOTTE MILLET (Cayeux 1937) L-36". Modern Iris have often been likened to exotic orchids. In CHARLOTTE MILLET this resemblance is heightened, for it is one of the few varieties attaining the delicate tints of true orchids. Fine for that special nook of late-flowering varieties. An Iris of firm \$1.00; 3 for \$2.50 substance and excellent form.

THE LAVENDER BICOLORS

Early

PRESIDENT PILKINGTON (Cayeux 1931) EM-36". A large Iris richly deserving the honor of being named for the eminent President of the English Iris Society. Standards of rosy buff, flaunted above wide flaring falls of bluish-Lavender, infused with old gold. Fragrant. 48 chromosomes. 50c; 3 for \$1.25 VALIANT (Sturtevant 1937) EM—36". A bicolor blend in bronzy gold and electric blue-lavender, gilded with a deep orange beard. Pleasant aroma. 50c; 3 for \$1.25

Midseason

TOWER OF JEWELS (Salbach 1941) M—50". Reminiscent of the glowing Tower of Jewels at the '15 Exposition is this lofty foral creation from Salbach. Standards in rosy gold, falls in contrasting bright lavender. Low-branched stems and wellplaced flowers. Plant it toward the back of your Iris bed.

\$1.00; 3 for \$2.50

*OLD LACE (Mitchell 1945) ML-36". Until this new acquisition bloomed in our garden we did not suppose there was any Iris with a texture like old lace. But here it is, ruffled, crumpled and creped in such a way as to add to the charm resulting from a blend of palest parchment and amethyst, much deeper in the falls. The only bicolor in the new pattern which Prof. Mitchell has termed "fancy" \$7.50

PLURABELLE (Cayeux 1933) L-38". A variety almost paradoxical, combining lovely softness with strong contrast. Standards of delectable echru, differing markedly from the falls of 35c; 3 for 90c; 12 for \$3.25 clear mauve.

CREATE AN IRIS FAIRYLAND

WITH THESE RARE TYPES FROM DISTANT LANDS

From far and wide have we assembled diverse types of this interesting clan—the dainty, the artistic, the brilliant, and the bold—one of the most comprehensive American listings of unusual Iris. Here they are, yours to choose, for every season of the year!

For Earliest Spring

THE ORCHID-IRIS OF PALESTINE The famed Oncocyclus Iris (below)

THE REGELIAS OF TURKESTAN
And Regliocyclus hybrids (below)

THE WOOD-SPRITES

California Native Iris (withdrawn for increase)

THE DWARFS OF THE ROCKERY Early-blooming Dwarfs, page 18

THE FAIRY IRIS

Crested or Evansia Iris, page 19

For Late Spring

THE POGOCYCLUS HYBRIDS

An exotic and popular race, page 16

THE SIBERIANS
For poolside or garden, page 18

THE ODDITIES and RARITIES
For your Iris Wonderland, page 19

THE IRIS ELVES

Dainty Table Iris, page 18

THE INTERMEDIATES
Important in garden planning, page 18

For Summer

THE BUTTERFLY IRIS

Spurias, lofty and lovely, page 19

For Autumn

THE IRIS OF AUTUMN
Twice-blooming favorites, page 19

For Winter

THE IRIS OF WINTER
Stylosa or Unguicularis, page 19

For Year Round Bloom

AFRICAN PERPETUAL IRIS A real find, page 19

PRICE REDUCTIONS

In line with our policy of lowering prices wherever stocks permit, we are this year markedly reducing prices on several items on this page where we have been fortunate in importing additional stocks from abroad. Note new low prices.

THE ORCHID - IRIS OF PALESTINE

The Famed ONCOCYCLUS IRIS

Exotic, fascinating and extremely rare are these orchid-like Iris from the Holy Land. To our knowledge, they are not to be found in any other American catalog. Instead of the familiar linear beard, "Oncos" have strange broad bands of decorative hairs. They are not only charming in themselves, but they represent the essential, unusual element in the very popular new race of Pogocyclus hybrids, including such outstanding novelties as LADY MOHR and the recent fabulous DYKES MEDAL winner, ELMOHR.

No other type of Iris will give you such an "out-of-this-world" effect as do the "Oncos"—a weird beauty with irresistible fascination. Shipped in summer or fall with full cultural directions. Rhizomes naturally rather small, bulb-like.

IRIS SUSIANA. Enchanting and wondrous is this immigrant from half-way around the world. Flowers very large, globular, silvery, richly veined and dotted blackish purple. Floriferous. A basic essential for many Iris breeders. Quite hardy, but may need some protection in coldest regions. Very rare. 20 chromosomes. \$5.00; 3 for \$12.50

concocyclus HYBRIDS. An amazing array of variable types resulting from complex crosses of various pure Oncocyclus species. Entrancing in themselves, and infinitely valuable to hybridizers. Flowers vary from cream and greenish white through lilac, buff, crimson, maroon, and purple to almost black. Usually large, heavily and delightfully veined or dotted. No two just alike and no separate named forms yet available, so this low price.

\$2.50; 3 for \$6.50; 12 for \$25.00

ONCOCYCLUS SPECIAL-One Susiana and 3 Onco Hybrids for \$10.00.

THE REGELIAS OF TURKESTAN

Closely related to the Oncocyclus are these spritely Iris of the Regelia section of the genus, and their marvelous hybrids with the Oncocyclus species, known as the Regeliocyclus Hybrids. The Regelias have the peculiar characteristic of having a beard on **both**, the standards and the falls. Shipped in summer or fall with full cultural directions. Rhizomes naturally small, some runner-like.

Regelias

REDVEIN IRIS—Iris korolkowi. If you are looking for a very unusual Iris, here it is. Strange elongated flowers, with **conical** standards like a mountain peak, and falls like a waterfall. Color creamy-pink, with maroon veins and an unusual lavender beard. Stock exceedingly scarce. 22 chromosomes. \$5.00

RUNNER IRIS—Iris stolonifera. Another stunning Iris of **elongated** form, but with both standards and falls frilled and waved. Color an indescribable blend of purplish rose and buff, set off by an electric blue beard. 44 chromosomes.

\$1.75; 3 for \$4.00

REDBEARD IRIS—Iris hoogiana. "Perhaps the most aristocratic of all Iris," according to the famous English Iris authority, the late W. R. Dykes. Flowers satiny, varying from pale lilac to Oxford blue, offset by a bright reddish-yellow beard. 44 chromosomes.

\$1.25; 3 for \$3.25; 12 for \$12.00

REGELIA SPECIAL

One each of all 3 for\$7.00

Regeliocyclus Hybrids

LUNA. The choicest of all Regeliocyclus hybrids, this immense breath-taking flower captivates one with its deep red-violet veins entrancingly etched on a smooth creamy lavender background. Rich splash of purplish black plush in center of each fall. A very reliable seed-bearer and fine for hybridizing. Pollen green. Only a very few can be released this year. \$5.00

***ASPORINA.** A new hybrid imported this year from Europe. Perfectly formed flowers in rich, glowing **ruby-red**, borne on tall erect stems. **\$4.00**

HERMIONE. An exceptional Regeliocyclus hybrid possessing much of the appearance of an "Onco", but of a more rugged constitution. Standards rich red-violet, falls contrasting, with white ground netted and peppered with bright purple. \$3.50

HEBE. A much-admired Regeliocyclus hybrid. Flowers with a pearly background heavily veined with purple, and with a bright purple signal patch. \$2.50

REGELIOCYCLUS SPECIAL
One of each of all 4 for\$12.50

POGOCYCLUS



This year we are proud to offer what we believe to be the world's most comprehensive presentation of POGOCYCLUS HYBRIDS, together with the fullest possible listing of originators and parentages, to aid hybridizers in their own adventures along similar lines.



Lady Mohr

Elmohr

WILLIAM MOHR AND DESCENDANTS

LADY MOHR (Salbach 1944). (ALTA CALIFORNIA x KING MIDAS) x CAPITOLA. Most noteworthy of the very recent descendants of WILLIAM MOHR; first to break sharply from the deep lavender or violet coloration that generally characterizes these hybrids. Standards oyster-shell white with a hint of heliotrope; falls frosted sea-foam yellow, haft and center veined mulberry, like an Onco. Made a sensational SYMPOSIUM advance last year, from 61st place up to 33rd place, against heavy competition. From its pollen parent, CAPITOLA, it has inherited to a remarkable degree the exotic charm of the Oncocyclus Iris; from its Pogan parent has come height, branching and sturdiness. Yields both fertile pollen and seeds. Look for it in the genealogy of the Iris of the future. About 48 chromosomes.

*BARRIMOHR (Miller 1944). WILLIAM MOHR x ADOBE. A very fine hybrid, not generally available. Notable for its exceptionally large, well-rounded flowers, for its semi-flaring falls, and for the unique and graceful ruffling of both standards and falls. A mulberry violet self, with broad blended brushing of red purple down the center of the falls in true Oncocyclus pattern. Your collection is not complete without this. \$15.00

***N. J. THOMAS** (Thomas-Thorup 1944). WILLIAM MOHR x CARDINAL. An Iris likely to prove very useful to the hybridizer, but not to be considered in a class with ELMOHR for the fancier's display garden. Standards light purple, falls vel-

ILLUSION (Kleinsorge 1943). ORMOHR x RED CROSS. Much resembling its seed-parent ORMOHR, but colored an ethereal orchid-pink, with tawny brown overlay. Valuable in the garden and to breeders because it is the latest to bloom. \$7.50 ELMOHR (Loomis 1942). WILLIAM MOHR x ?. The most recent recipient of the coveted DYKES MEDAL, and almost at the top of the '46 SYMPOSIUM. Visualize an enormous Iris draped in Bishop's purple robes of regal splendor. You must have this, whether or not you order any other. In '42 sold for \$25.00. Now you can get 3, and make a most 1000 37 for \$55.00.

vety mulberry purple. Yields fertile seed, so fine for crossing.

*ORMACO (Kleinsorge 1942). ORMOHR x AZTEC COPPER. Richly endowed with those traits which unmistakably characterize certain hybrids as having Oncocyclus ancestry. Stands out from others, as it is a violet blended with much brown and bronze.

\$2.00; 3 for \$5.00

CAPITOLA (Reinelt 1940). WILLIAM MOHR x IB-MAC-RANTHA. A real beauty in brilliant red violet. One of the parents of LADY MOHR, and hence much in demand, but stock very scarce. \$3.50

MISS MUFFET (Salbach 1940). (SEEDLING x W. R. DYKES) x (WILLIAM MOHR x IB-MAC.) An odd hybrid having creamy white standards and greenish yellow falls. Useful to breeders as it bears fertile pollen. An exclusive offering. \$2.00

HYBRIDS

These 18 hybrids represent the culmination of the work of 12 Iris breeders over a period of about 50 years. We are constantly adding to our collection of these hybrids of the Bearded

and Oncocyclus types, and the new ones will be offered as soon as stocks are adequate.



Ormohr

ORMOHR (Kleinsorge 1937). WILLIAM MOHR x ANAKIN. If ELMOHR is just beyond your reach this year, we suggest ORMOHR, also introduced at \$25.00, and know you will be thrilled with its gigantic flowers in deep silvery lavender, veined violet. Readily sets seed. Already beginning to yield its own race of hybrid descendants.

*GRACE MOHR (Jory 1935). WILLIAM MOHR x CONQUIS-TADOR? You will be enthralled with this tall, gigantic beauty in pale lilac, veined in manganese violet. \$1.00; 3 for \$2.50 *MOHRSON (White 1935). WILLIAM MOHR x SEEDLING. As huge as WILLIAM MOHR itself, but 40" tall and much darker. A bold ruffled blackish red-violet.

WILLIAM MOHR (Mohr-Mitchell 1925). PARISIANA x GATESII. The most famous hybrid Iris of all times. Huge, exciting, lavender, overlaid with a network of red-violet. At a price like this, you'll want a whole row of them. Also often grown in pots or window boxes. 22 chromosomos

35c; 3 for 90c; 12 for \$3.25; 50 for \$13.00

OTHER FASCINATING POGOCYCLUS HYBRIDS

*SHERIFFA (White 1942). A cross of two pogocyclus seedlings that yielded a tall, vigorous hybrid radiating an electric iridescence from the red-purple surface of its petals. AWARD \$1.25 OF MERIT in '43.

*NEAR EAST (White 1939). ONCOCYLUS x BEARDED. A hardy member of that interesting group of "Oncobreds" from Clarence White, who has given us so many fine ones. Creamy yellow, veined and dotted maroon.



William Mohr

*TOUSSAINT L'OUVERTURE (Schriener 1939). In shade this singular flower appears almost jet black, but in sunlight it has a ruby glow. Large, well-formed flowers. PESHAWAR (Schriener 1937). A hybrid tracing back to tall bearded, dwarf bearded and Oncocyclus ancestors. Deep purple, enriched with brown, and powdered with silver. AWARD OF MERIT 1943. 75c; 3 for \$2.00 **BALROUDOR** (J. Sass 1933). (PUMILA \times ?) \times REGELIO-CYCLUS BEATRIX. A most striking soft blue violet and deep olive buff on 18"-stems. 35c; 3 for 90c ZWANENBURG (Denis 1912). I. LUTESCENS AUREA x I. SUSIANA. An oddly colored hybrid in cream-buff splashed with maroon. Very early. 35c; 3 for 90c

POGOCYCLUS COLLECTIONS

LATEST CREATIONS - Lady Mohr, Elmohr, Capitola, Grace Mohr, and Toussaint L'Ouverture—a \$27.50 value for-\$22.50

ECONOMY SPECIAL-Elmohr, Ormohr, Grace William Mohr, Peshawar, and Balroudor—a \$5.20 value \$4.75

POGOCYCLUS CAVALCADE — Plant this and you will have a display that will attract flower lovers for miles around:

1 Lady Mohr, 3 Elmohr, 1 Capitola, 3 Grace Mohr, 2 Ormohr, 1 Toussaint L'Ouverture, 3 Peshawar, 3 Balroudor, 1 Zwanenburg, and 5 William Mohr, a total of 23 rhizomes, a \$40.40 value for-\$35.00

THE SIBERIANS

Graceful and Charming, for Pool-side or Garden.

Should you not be familiar with the Siberians, and especially with the wonderful new varieties, may we urge you to include at least 2 or 3 kinds in your order so that you may see for yourself how very effective these are in creating garden pictures.

They are of the easiest culture. Unsurpassed as accent clumps in your mixed border, and particularly effective near pools or lawns. Can be shipped in summer, but large orders best in the fall. The first price given under each variety is for the customary single division. We can also supply clumps, equal to 3 divisions, for the price of 2. Clumps are easier to establish and give abundant bloom sooner.

REDS

ERIC THE RED (Whitney 1944) 42". The reddest and the very best of all the Siberians. The only Siberian to receive an AWARD OF MERIT last year. Immense flowers colored a **glow**ing wine red, with broad flaring falls. Floriferous and desirable.

\$10.00; Clump \$20.00

*HELEN ASTOR (Whitney-Kellogg 1938) 30". The one and only bright rosy red Siberian, and one you could hardy pass up if you were to see it in our garden. AWARD OF MERIT 1942 Large and exquisite, a real color break. \$2.50; Clump \$5.00
*RED EMPEROR (Sturtevant 1924) 24". Quite unique; wine red, veined in blue. Exciting. \$1.00; Clump \$2.00

PINK

*LADY GODIVA. 28". Pinks are extremely infrequent among Siberians, and we are pleased to offer this very early, free-blooming dainty flesh pink. 75c; Clump \$1.50

WHITES

SNOW CREST (Gage 1932) 38". You'll not forget this name, for SNOWCREST rides the crest of popularity among the white Siberians. Large, tall, handsome. \$1.50; Clump \$3.00 MATANE (Preston 1937) 30". One of the finest and most recent to come from Miss Preston in Canada. A delightful ivory-\$1.00; Clump \$2.00 white, crinkled and fluted.

*WHITE DOVE (Cleveland 1927) 50". The tallest, most vigorous white. Has a golden throat. Flaring falls.

60c; Clump \$1.20

LIGHT AND BRIGHT BLUES

MOUNTAIN LAKE (Gersdorff 1938) 36". A new beauty in bright-sky-blue, slightly ruffled. Very effective. '44 AWARD \$3.50; Clump \$7.00 OF MERIT.

*COOL SPRING (Kellogg 1940) 30". Unlike all others, this has curved stems that are low and widely branched, reminding one of an artistically arranged bowl of flowers, with taller and straighter stems in the center. The graceful curve of the stems is fittingly repeated in petals. A light pearl blue with a faint \$2.50; Clump \$5.00 purple undertone.

KOOTENAY (Preston 1932) 36". The brightest blue of all! We have a high regard for this fine variety with huge flowers with wide rounded falls. \$1.50; Clump \$3.00 with wide rounded falls.

DARK BLUES AND VIOLETS

*NIGRESCENS (VanHoutte). An extremely rare and very choice form with flowers almost jet-black. Infinitely valuable to hybridizers, as it gives dark velvets. Not available elsewhere We can release only a very few this year. \$7.50

TYCOON (Cleveland 1938) 32". Here's the one you saw in

color in the November, '44 Iris Bulletin and on the cover of FLOWER GROWER for September, '44, and have wanted ever since. The largest of Siberians. Richly colored in true violet.

\$5.00; Clump \$10.00 CAEZAR'S BROTHER (Morgan 1932) 48". Photo on back cover. Aside from the rare NIGRESCENS, this is the darkest, and by many considered best of all. If you like the velvety richness of dark purple pansies, imagine masses of flowers of this color on 4-foot stems! A free bloomer. \$2.00; Clump \$4.00 OTTAWA (Preston 1928) 28". Rare and unique. A very bright but very dark blue, with a white patch and blue veining Falls well rounded, almost horizontal. \$1.75; Clump \$3.50
*BLUE-VIOLET SEEDLING. 20". Unnamed, yet its rich blueviolet will delight you. 50c; Clump \$1.00; 3 Clumps \$2.00

THREE INTERESTING TYPES OF LOW BEARDED IRIS

In Order of Blooming — Shipped in Summer and Fall

THE DWARFS OF THE ROCKERY

The Early-blooming Dwarfs

A tribe of midgets that will dwell most naturally among the jagged outcrops in your rock garden—or serve as admirably as very low borders anywhere. We are testing several dozen of these and will offer the best in years to come. Rhizomes small. Most Dwarfs have 40 chromosomes.

*MIST O'PINK (Hill-Son 1944) VE-10". This new comer is indeed welcome, for heretofore we had no first class pink among the Dwarfs. A very showy bright rose pink with wide \$2.50; 3 for \$6.50 extended falls.

YELLOW

*YELLOW FRILLS (Hill 1937) VE—10". Charmingly frilled. The best yellow Dwarf.

WHITES

CREAM TART (Hill-Son 1943) VE—9". Tiny, unusual. Frosty cream and olive yellow, set off by a red "tart". Floriferous. 65c SNOW MAIDEN (Chadwick 1935) VE-10". Best pure white 50c; 3 for \$1.25; 12 for \$4.75 Dwarf, like a drift of snow.

BLUE

*REFLECTION (Burchfield 1925) VE-10". A pretty skyblue. Flowers quite large for a Dwarf.

PURPLE

*DWARF PURPLE SEEDLING. VE-4". Unnamed, but a true dwarf, and the earliest bloomer. We use it extensively in our rock garden and it gives a blaze of color on Washington's birth-

THE INTERMEDIATES

Important in Garden Planning

These are intermediate in height between the Dwarfs and the Tall Bearded Iris, and are needed in every garden to plant just back of the edging of Dwarfs. Technically, true Intermediates usually have 43 or 44 chromosomes, but to simplify planting plans for you, we include here all those of intermediate height, regardless of chromosome number. Blooming season is variable, but tends to be intermediate. Other colors available in a year or two. Rhizomes often small.

PINK

*ROSE PEARL (Salbach 1944) E-M—26". Charming and colorful is this bright bitone recently released by Salbach. Picture standards in opalescent pink and ivory. Falls in contrasting deep rose, gilded with gold. Often blooms from early April \$3.00; 3 for \$7.50 to mid-May.

RED

COPPER ORANGE (Salbach 1941) M-20". It would indeed be difficult to name any Iris which is more brilliant than COP-PER ORANGE. Standards intense coppery orange; falls closely \$1.50 approaching scarlet. Not generally available.

YELLOW

SPRING DELIGHT (Salbach 1940) LM—24". A smaller edition of the famous GOLDEN FLEECE. Standards bright yellow; falls white, bordered yellow. 35c; 3 for 90c; 12 for \$3.25

WHITE

★WHITE KNIGHT (Saunders 1916) EM—28". A free flowering Iris, snow-white, with a tracery of lilac lines. **35c; 3 for 90c**

PURPLE

*PURPLE INTERMEDIATE. E-18". Unnamed seedling, but so fine we would like to share it with you. 40c; 3 for \$1.00

THE IRIS ELVES

The Dainty Table Iris

An entirely distinct and very useful type of Iris, blooming with the tall bearded, instead of earlier, as do most low growing kinds. Here the ideal is a small flower and a wiry stem; just the thing for table decoration.

*LA BOHEMIENNE (Millet and Fils 1926). A sprightly pink, delightfully blended and penciled. Gay in appearance, with wide extended falls. 75c; 3 for \$2.00

REDS

LODESTAR (Hall 1925) M-24". A variegata so bright and striking that one of our enthusiasts picked this as his favorite of all varieties of Iris. Standards bright yellow; falls sharply contrasting dark scarlet. Only a few available. \$1.25
*ZINGARA (Williamson 1928). Novel variegata in orange 50c

YELLOW

*KINGLET (Williamson 1934). 28". A small deep yellow Much admired, and useful as cut flowers.

★TITMOUSE (Williamson 1934). 31". Amber yellow and cream, marbled and edged Hortense violet. 35c; 3 for 90c

WHITE

PEWEE (Williamson 1934). 17". Flowers tiny and dainty, pure white. A real gem.

IRIS ODDITIES and RARITIES

For Your Iris Wonderland

Since the Iris enthusiasts of the entire country have shown such a lively interest in our selections for this group of strange Iris, we will henceforth endeavor to offer you at least one or two new IRIS ODDITIES and RARITIES each year. So even though you order them all one year, there will always be something new and interesting the next year. After all, some of life's greatest thrills come from anticipation and looking forward to acquiring unusual things we have read about, but have never seen. Nearly all of the Iris we choose for this section come from remote and often inaccessible parts of the world, and since stocks are frequently not available in this country, we import them so as to have really unique offerings to present to you-oftentimes ones not to be found in any other American catalog. In order to add new items to this section each year, it will often be necessary to drop out some of the former listings, so we urge you to order now any of these you would like to have. Shipped in late summer and fall.

*SNAKE'S-HEAD IRIS (Hermodactylus tuberosa). A Grecian Iris that tops the list for those seeking curious members of the diverse Iris family. Certainly you have never seen an Iris like this: standards gleaming in mysterious jade-green, daringly poised above sharply contrasting velvety falls, black as midnight. As strange as they come—but charming and fragrant; hence much sought for exclusive corsages. Blooms March to May. Very rare and available to us only on imports from abroad.

Tubers, 3 for \$1.55; 12 for \$5.00; 50 for \$17.50

THE FAIRY IRIS

The Crested or Evansia Iris

FRINGED IRIS (Iris japonica). The daintiest and most fairylike of all Iris. Tinted soft lilac, with striking orange crests and fringed petals. Foliage broad, glossy green. For outdoors in mild climates, and for frame or pot culture in cold regions. Shipped any time. 50c; 3 for \$1.25; 12 for \$4.75

*AFRICAN PERPETUAL IRIS (Moraea polystachia). Here is one for Ripley—a delightful African Iris that in reasonably mild climates (or in pots) can be had in bloom for 12 months, by the simple expedient of holding part of the bulbs in your refrigerator in a closed jar of the dry peat moss in which we ship them, and planting some every 2 or 3 months. Each planting will bloom profusely for several months. Flowers graceful, much like Iris japonica, but bright lilac, with striking orange eye. Order enough for several plantings and we guarantee you'll be delighted.

Bulbs, 6 for \$1.25; 25 for \$4.00; 100 for \$15.00 Seeds, pkt. 50c

*PEACOCK IRIS (Iris pavonia). A very choice Iris from Cape Colony, South Africa, for the collector of rare novelties. Named because of the amazing resemblance of the flowers to a peacock's feather. Flowers white or blue, with bright peacock eye at base of outer segments. Useful for cutting, forcing, rock gardens or pots. Also known as Moraea glaucopis.

Bulbs, 6 for \$1.55; 25 for \$5.00; 100 for \$17.50 VESPER IRIS (Iris Dichotoma). A novelty from Transbaikalia and Manchuria. Blooms abundantly through the heat of summer, from July to September, flowers opening in late afternoon, hence the name. Color mostly lavender, some cream and purple, quaintly marked. Needs mulching in very cold regions. If

you order plants, give a second choice, as supply is uncertain.

Plants, 3 for \$1.00; 25 for \$5.00. Szeds, pkt. 35c ODDITIES COLLECTION—3 of each of the above 4 rare types of Iris, a \$3.95 value for-\$3.50

COLLECTION OF DIVERSE TYPES

Our "get-acquainted" offer. One each of 10 entirely different types of Iris: ONCOCYCLUS (Hybrid); REGELIA (Hoogiana); POGOCYCLUS (William Mohr); EVANSIA (Fringed); TABLE IRIS (Titmouse); SPURIA (Monnieri); SIBERIAN (Ottawa); DWARF (Snow Maiden); AUTUMN (Southland); OD-DITY (Snake's Head Iris); an \$8.40 value for— \$7.50

THE BUTTERFLY IRIS

The Spurias, Lofty and Lovely

The Butterfly Iris, blooming in early summer after most other kinds have passed on, are superb for tall accent clumps at the rear of perennial borders. Also, they make such inspiring cut flowers that florists use them extensively. Why not grow your own? Shipped only in the fall, but order now to reserve what vou want.

BLUE

*MRS. TAIT (Farr 1912). A very rare color among Spuriasa pleasing light, porcelain blue. Early, vigorous, strong erect \$1.00; 3 for \$2.50 foliage. **VIOLET**

*LORD WOLSELEY (Barr 1899). Another unusual Spuria color -deep blue violet. One your neighbor does not have

\$1.00; 3 for \$2.50

YELLOWS

SUNNY DAY (H. P. Sass 1932). The finest yellow, gleaming and tall. Very graceful. HONORABLE MENTION 1936.

\$1.25; 3 for \$3.25

AUREA (VanVaveren 1910). A brilliant, very fine yellow, petals slightly crinkled. Tall and very effective in the garden. 75c; 3 for \$2.00

MONNIERI. A wild species, named in 1808. The best deep yellow for mass plantings. 50c; 3 for \$1.25; 12 for \$4.75 WHITE

OCHROLEUCA. Another wild species, named by Linnaeus, the "Father of Botany" in 1771. The most popular white spuria; yellow blotch in center. Fine for massing.

50c; 3 for \$1.25; 12 for \$4.75

SPURIA COLLECTION—All 6 kinds for— \$4.50

THE IRIS OF AUTUMN

Twice-blooming Favorites

If you do not have some of these varieties that bloom in the fall as well as in the spring, your garden may well be lacking in color late in the season. Try a few. Give a short rest after spring flowering; then keep watered to produce the second crop of flowers for fall bloom. Transplant every 2 or 3 years; crowded plants seldom rebloom. Fall bloom is naturally more regular in warm southern gardens than in cold northern ones.

PINK *AUTUMN SUNSET (Lapham 1939). 32". Here flows the blood of champions, for this was bred from two DYKES MEDAL winners, ROSY WINGS and RAMESES. A thrilling blended pink, \$3.00 bringing a new color to the reblooming Iris.

REDS *AUTUMN FLAME (H. P. Sass 1941). A fall bloomer that is truly sensational in size and color. A huge red bicolor, with fine weather-resisting substance. Only a few available this year. \$4.00 ***KANSAS INGLESIDE** (Hill 1943). 32". A new warm-toned bronzy red, flaring falls. Reblooms late fall. 75c; 3 for \$2.00

YELLOW

SOUTHLAND (H. P. Sass 1934). 24". One of the very few rebloomers to be given an AWARD OF MERIT. A good clear bright yellow; early spring and fall bloom.

35c; 3 for 90c; 12 for \$3.25

BLUE

*BOUNTIFUL BLUE (Hill-Son 1942). Bountiful indeed, for few Iris can equal this for creating a striking display of true blue in spring, late summer and fall. 75c

VIOLET

ELEANOR ROOSEVELT (Sass-McDade 1933). 26". Intense violet; often 4 weeks of bloom in spring, plus 6 weeks in fall.

40c; 3 for \$1.00

LAVENDER

AUTUMN HAZE (H. P. Sass 1934). 30". One of the largest of the spring and autumn bloomers. A mass of flowers in lav-40c; 3 for \$1.00

THE IRIS OF WINTER

Stylosa, or Unguicularis

Last year the demand for our unusual types of Stylosas was so great that we regret we must this year withdraw for increase all but the common form. We hope to be able to list next year all of these: LARGE FLOWERED, WHITE, DEEP LAVENDER,

and 2 extreme rarities, PINK and ORCHID-STRIPED. Stylosas bloom throughout the winter in mild climates, or in frames or pots in cold regions. They have 38 chromosomes.

ALGERIAN IRIS (Stylosa). Pretty lavender-blue, with deep yellow signal patch. Fragrant. 60c; 3 for \$1.50; 12 for \$5.50

LANDSCAPE ECONOMICALLY: START YOUR

SEEDS OF LILIES

Why not transform your garden to give it exclusive individuality? Nothing will do this more completely than Lilies, for in this flower Mother Nature has achieved the ultimate in serene beauty. Even a few, from various parts of the world, will cause your visitors to exclaim with admiration and wonderment. Last year the unexpected wave of orders for bulbs so depleted our stocks that we regretfully withdraw all Lily bulbs for this year. However, the real way to enjoy Lilies, and to do so with a minimum of expense, is to grow them from seed, which is the way we propagate all of ours. We supply only the finest handpollinated seed from flowers personally pollinated by us with pollen from the best individual specimens of the same species in our entire gardens. Such seed gives maximum germination and the finest results, You can buy a whole packet of Lily seed for no more than the cost of a single bulb, and often for less. Many kinds marked with an asterisk (*) are quick and easy to germinate; others are slower. Details given in directions supplied with all Lily seed. Available the year around.

★—New listing this year.

You can have Lilies from May to October. To aid your choice we list the species in the order of blooming within each of our color classes.

WHITE LILIES

*MARTAGON ALBUM-White Turk's Cap Lily. June-54". Visitors are drawn irresistibly to this charming little Lily because of its pure white, waxy flowers, with strongly recurved petals. One of the loveliest in cultivation; the only very early white Lily. Rare, sweetly fragrant.

CENTIFOLIUM*—Hundred-leaved Lily. July—84". Rare and almost mythical, this Reginald Farrer introduction from China ranks first among the white trumpet Lilies. Gigantic both in flower size and stature. White, lightly tinted green or purplish. Pkt. \$1.00; 3 for \$2.50; 1/4 oz. \$4.00

REGALE*—Regal Lily. July—48". This will add regal splendor to your garden, and keep doing this, too, for it is the easiest of all Lilies to grow, and the most adaptable to varying soils and climates. Plant it generously for it is lavish in the production of its gigantic white trumpet-flowers. Easy from seed.

Pkt. 25c; 3 for 60c; 1/4 oz. \$1.25

REGALE HYBRIDS—Hybrid Regal Lily. July—54". A mixture of seed from several magnificent hybrids resembling Regal, but somewhat taller. Preferred by most gardeners because it supplies a slight but pleasing variety in form and markings, and also a very desirable lengthening of the blooming season.

Pkt. 35c; 3 for 90c; ½ oz. \$2.75 AURATUM—Gold Banded Lily. July-Aug.—58". See photo on back cover. The most gorgeous member of the genus. Comparatively few Americans have ever seen this breath-taking Asiatic queen of flowers. Immense, white, bowl-shaped, banded with purest gold, and emitting an oriental fragrance. Simply

superb. Pkt. \$1.25; 3 for \$3.25 AURATUM PLATYPHYLLUM—Mammoth Gold Banded Lily. July-Aug.-60". Very similar to the above, but even larger and more robust. The most magnificent of Lilies. Seed scarce.

Pkt. \$1.50; 3 for \$3.75 SARGENTIAE*—Sargent's Lily. July-Aug.—52". Wholly unsurpassed among the late-blooming white Lilies is this noble and imposing species sent to this country from the interior of China by explorer Ernest Wilson. Spectacular in size, coloring and height. Ivory-white, decorated inside with gold and outside with red-russet. The only white Lily to produce bulbils in the axils of the upper leaves of the stem. Unlike the common strain of this species, ours is a superior clone that regularly Pkt. \$1.00; 3 for \$2.50; 1/4 oz. \$4.00 produces seed. FORMOSANUM, EARLY*—Early Incense Lily. July-Aug.—18"

Wondrous fragrant white trumpets produced in midsummer, when flowers are scarce. Easiest of all Lilies from seed, often blooming Pkt. 35c; 3 for 90c the first year. FORMOSANUM, LATE*-Late Incense Lily. Sept-Oct.-60'

A taller and later form of the above—in fact, the latest of all Lilies.

Pkt. 50c; 3 for \$1.25

RED AND ORANGE

DAURICUM*—Dahurian Lily. Late May-June—20". Many have not seen this unique type of erect, bowl-shaped Lily. Just the thing for poolside or border. Scarlet, yellow at base. Usually Pkt. 35c the first Lily to bloom. PUMILUM* (TENUIFOLIUM)—Coral Lily. Late May-June— 20". Gayest of the low rock-garden Lilies is this bright one in cheery coral red. Very early. Pkt. 25c PARDALINUM GIGANTEUM-Sunset Lily. June-July-68". Most glorious of all the Tiger Lilies, is this greatly improved form of PARDALINUM in gold and brilliant scarlet. Larger and more vigorous than the type. Don't pass this one by. Pkt. 75c ELEGANS*—Cottage Lily. June-July—24". Much like DAURI-CUM, but larger, taller and finer. An ancient hybrid Lily from cultivated gardens in Japan. Yellow to orange and dark red.

Pkt. 50c; 3 for \$1.25; ½ oz. \$2.00 CONCOLOR*—Redstar Lily. June-July—16". Dainty erect stars in bright red. Imagine it in your rock garden.

Pkt. 35c; 3 for 90c DAVIDI*—David's Lily. July—60". A fine cinnabar-red Turk's Cap Lily from western China; attractively marked with black Pkt. 35c; 3 for 90c AMABILE*-Korean Turk's Cap Lily. July-30"

nodding Lily in bright grenadine red, spotted black. Much in Pkt. 35c; 3 for 90c demand.

HENRYI*—Golden Speciosum Lily. Aug. Sept.—84". A nodding many-flowered Lily in rich orange, with attractive green band on each petal. Pkt. 50c

TIGRINUM*—True Tiger Lily. Aug.-Sept. — 54". Nodding flowers in orange-red, with reflexed petals. Succeeds almost Pkt. 75c

MAXIMOWICZI*-Korean Tiger Lily. Aug.-Sept.-70". With us this has been one of the grandest of Tiger Lilies. Orange-red flowers speckled with purplish brown, sometimes reaching up to 7 feet.

Pkt. 50c; 3 for \$1.25; 1/4 oz. \$2.00

LILY BED GROUND COVERS

A Requisite for Successful Lily Culture

BLUE-BUGLE (Ajuga genevensis). Low mats of pretty green foliage; 10" spires, in deepest blue.

Plants, 4 for 50c; 50 for \$2.50 *LOVE ENTANGLE (Sedum acre). The easiest to grow of the thousand kinds of plants in our collection. Admirably adapted for (1) Lily-bed ground covers, (2) pockets in stone walls or rock gardens, (3) carpeting arid spots or sandy wastes where little else will grow. A hardy succulent from Africa that makes an attractive evergreen carpet about 1" thick, for areas seldom Plants, 1 doz. 50c; 100 \$2.50 walked on.

INTERESTING FLOWERS

We list here some flowers we consider especially interesting. We grow them because we like them, and believe you will, too. *PINK BUTTONS (Amberboa glauca). A very pleasing, rarely-seen annual, much like large bright pink Bachelor's Buttons. With us it flowers continually from June to November. Try it.

RUFFLED SATIN POPPY (Papaver schinzianum). A delightful perennial poppy, bright salmon, like ruffled satin.

Pkt. 20c; 3 for 50c EVENING PRIMROSE (Oenothera). Youngsters from 6 to 60 the evening. Five feet tall.

CALIFORNIA POPPY (Escholtzia californica). Most famous of Pkt. 25c; 3 for 60c

Pkt. 25c; 3 for 60c like to watch these large lemon-yellow flowers visibly open in BLUE BEARD-TONGUE (Pentstemon laetus). A fine bright blue native pentstemon, 1' high.

Pkt. 25c; 3 for 60c; 1/4 oz. \$1.50 INTERESTING FLOWER SPECIAL—Seed of all 5 kinds for \$1.00

SEEDS OF NATIVE BULBS

While the purchase of these seeds is by far the most economical and interesting way to get a good start of these charming California natives, we recommend them chiefly for the flower enthusiast who delights in watching plants develop through their various stages, like a child growing up. Oftentimes it takes several years for native bulbs, started from seed, to bloom, but the results are well worth the care you give them in the meantime.

GOLDEN MARIPOSA (Calochortus luteus). See photo on back cover. Deep yellow, blotched maroon. Striking.

Pkt. 35c; 3 for 90c BUTTERFLY MARIPOSA (C. superbus). Creamy-white, decorated like a butterfly's wing. Unusual. Pkt. 25c; 3 for 60c LANTERN OF THE FAIRIES (C. albus). Exquisitely dainty satiny globes of pearly white.

Pkt. 25c; 3 for 60c

HARVEST BRODIAEA (B. coronaria) Loose umbels bearing 5-10 violet-blue flowers like small lilies. Pkt. 25c; 3 for 60c NATIVE BLUB SPECIAL—Seed of all 4 kinds for-\$1.00

LILIES, SHRUBS, TREES, VINES FROM SEED

To landscape liberally with the better and more permanent plant materials, such as evergreens, shrubs and vines, takes a small fortune if you buy the plants already grown for you. Not so if you start from seeds. You will be surprised how quickly and easily this can be done. Evergreen trees will often reach 10 to 15 fect in 5 years; shrubs and vines will attain good size even sooner. It's as easy as growing your own vegetables; the savings are even greater. Most people have not before been awake to these possibilities because they have been unable to locate seeds of plants for landscaping.

Regardless of whether or not you can get building materials for your new home, or pipe for your grounds, you can always start your shrubs, trees and vines from seed, and have them well along when you are ready to go ahead. Seed shipped any time.

SEEDS OF NATIVE SHRUBS

For those who like naturalistic plantings requiring little care, and those who crave colorful displays in seldom-seen plant material, there is nothing quite as appropriate as the drought-resistant California native shrubs.

*MATILIJA POPPY (Romneya coulteri). Photo on back cover. To our way of thinking, the most spectacular of flowering shrubs. We have 40 feet of this in front of our grounds. More visitors exclaim over it than over any other plant we grow. A 6' shrub with soft blue-grey foliage; masses of immense, glistening pure white flowers 6' across, each with a large ball of golden stamens. Allow room for it to spread. Not hardy in the East, but will stand temperatures down to about 15° F. Where it can be grown there is nothing finer.

Pkt. 50c; 3 for \$1.25

WESTERN DOGWOOD (Cornus nuttallii). No need to let the flowering Dogwood of the California Sierras haunt your memories. Just sow the seed and you will soon have these large shrubs, sometimes tree-like, with masses of pearly white flowers twice the size of those of the eastern species, and with bright red berries in autumn.

Pkt. 35c; 3 for 90c

GOLDEN FREMONTIA (Fremontia californica mexicana). Historic and radiantly beautiful is this California shrub discovered by General Fremont, pathfinder of the Sierras. Bushes covered with myriads of large bowl-shaped flowers in old gold. One of the most admired of all the native shrubs. Thrives here with temperatures as low as 15° F.

Pkt. 35c; 3 for 90c

*GLISTENING RED-BERRY (Comarostaphylis diversifolia). A very unusual evergreen berried shrub. Will bring to your garden in late summer and early fall, before most berried shrubs have started to color, its brilliant displays of long spires of glistening crimson berries, each berry appearing as if covered with tiny glass beads. Also lovely in the spring when smothered with racemes of pure white bell-shaped flowers. Easy from seed. Very choice.

Pkt. 35c; 3 for 90c

CHRISTMAS BERRY or TOYON (Photinia arbutifolia). California's holly, used more than any other berried shrub for Christmas decorations, and is even shipped East. You will want a large planting of this.

Pkt. 25c; 3 for 60c

***SUGAR BERRY** (**Rhus ovata**). Best of native shrubs for foliage effects. Handsome with its abundant large dark glossy leaves. Thick racemes of creamy-pink flowers in spring; pretty copperyorange berries in fall. **Pkt. 25c; 3 for 60c**

*MOUNTAIN MAHOGANY (Cerocarpus betuloides). A silvery green shrub valuable as a contrast or foil when landscaping with natives. Covered in summer with a cloud of feathery plumes. Easy from seed.

Pkt. 25c; 3 for 60c

NATIVE SHRUB SPECIAL—Seed of all 7 kinds for— \$2.00

SEEDS OF BERRIED SHRUBS

This group of plants is without equal for supplying bright masses of color to the garden in late fall and winter when flowers are at their lowest ebb and color is needed so much. Also useful for interior decoration, particularly at Christmas. Some are prostrate, others are spreading and arching, and still others are upright. We supply dried berries, ready to stratify or sow.

CHINESE HOLLY (Ilex cornuta). Berries large, scarlet, similar to English Holly, but borne in greater abundance. Striking both in the garden and as cut sprays for holiday decorations. Leaves spiny and glossy.

Pkt. 35c

ENGLISH HOLLY (Ilex aquifolium). The nation's most popular holly for Christmas decoration.

Pkt. 50c

*TAMARIX SAVIN (Juniperus sabin tamarisifolia). Foliage a rich bronzy green. Semi-prostrate with branches ascending at an angle to a height of 1 to 2 feet, making it a splendid accent plant for the top of a bank.

Pkt. 25c; 3 for 60c

ROCK COTONEASTER (Cotoneaster horizontalis). Prostrate, berries spectrum red. Leaves shining green, turning brilliant scarlet in autumn.

Pkt. 25c; 3 for 60c

ROCKSPRAY COTONEASTER (Cotoneaster microphylla). Nearly prostrate, leaves dark grey-green, minute. Berries very large, rose red. Pkt. 25c; 3 for 60c

FRANCHET COTONEASTER (Cotoneaster franchetti). Graceful arching branches to six feet. Berries red, abundant.

Pkt. 25c; 3 for 60c

BURNING BUSH (**Pyracantha coccinea Lalandi**). Erect to six feet, loaded with masses of large **orange** berries.

Pkt. 25c; 3 for 60c

YUNNAN FIRETHORN (Pyracantha gibbsi yunnanensis). The best pyracantha. Leaves glossy bright green. Berries scarlet, borne in profusion. 6 ft. Pkt. 25c; 3 for 60c

BERRIED SHRUB SPECIAL—7 kinds, all but English Holly—\$1.75

SEEDS OF EVERGREEN TREES

(AND ONE DECIDUOUS SHADE TREE)

Used either as specimen trees, or massed as background for shrubs and flowers, evergreens create an atmosphere of quiet restfulness and beauty that can be achieved in no other way.

GIANT SEQUOIA (Sequoia gigantea). No other conifer can compare with young trees of the Giant Sequoia, or Big Tree, for perfect pyramidal symmetry in form and for density of foliage. We place it first among all the conifers we grow. Of slow growth it will not outgrow your grounds for a great many years. Foliage of a striking blue green color. Native in the high Sierras, where temperatures of 10° below zero are not uncommon. Seed always scarce as young trees seldom bear, and the old giants are simply unclimbable.

Pkt. 50c; 3 for \$1.25; 1 oz. \$1.75

ARIZONA CYPRESS (Cupressus arizonica). One of the bluest of all coniferous trees, and always commanding attention by its color. Readily grown from seed into fairly large spreading trees.

Pkt. 25c; 3 for 60c; 1 oz. \$1.00

ITALIAN CYPRESS (C. sempervirens fastigata). For plantings that are formal, or partially so, no tree is more essential than this narrow columnar evergreen. Most gardens can effectively use 6 or 8 of these, preferably placed in pairs to accent doorways, corners and the like. We offer seed collected from trees grown from seed that we imported directly from Italy in 1928.

Pkt. 25c; 3 for 60c; 1 oz. \$1.00

LAWSON CYPRESS (Chamaecyparis lawsoniana). The bright green feathery foliage of this graceful tree reminds one of huge tropical fern fronds. One of the best-liked of evergreen trees.

Pkt. 25c; 3 for 60c; 1 oz. \$1.00

GOLD TIPPED ARBORVITAE (Thuja orientalis aurea). A small (8 ft.) very formal pyramidal tree with foliage sprays tipped with gold. Just what you need in the foundation plantings next to your house.

Pkt. 50c

MADRONE (Arbutus menziezii). Finest of California's broadleaved evergreen trees; large glossy leathery leaves and terracotta colored trunks. Flowers white, urn-shaped; berries brilliant orange red. Pkt. 25c; 3 for 60c; 1/4 lb. \$1.00

PINK ACACIA or PERSIAN SILK TREE (Albizzia Julibrissin). A spreading tropical-appearing deciduous shade tree from Persia with attractive fern-like foliage, simply smothered throughout much of the summer with great billows of pink tassels. A mecca for humming birds for miles around. Hardier than other Acacias, sometimes grown in Washington, D. C. Pkt. 35c; 3 for 90c TREE SEED SPECIAL—All 7 kinds—\$2.00

SEEDS OF ORNAMENTAL VINES

*BLUE CHINESE WISTERIA. Most popular of vines for pergolas, trellises, etc. Easily grown from seed. There will be some varition, but this adds to the attractiveness of your displays, relieves monotony.

Liberal packet 35c; 3 for 90c

*PLUME CLEMATIS or Virgin's Bower (Clematis flammula). Cheerful bright green foliage, myriads of star-like flowers in purest white. Very fragrant. Pkt. 25c; 3 for 60c

COLLECTIONS OF BEARDED IRIS

FOR THRIFTY IRIS LOVERS

While choices are offered for those who wish to avoid varieties they already have, if you are just getting started and do not know Iris varieties, we will be delighted to make the selections for you. In this case, just order by the names of the collections you desire.

In making your selections from collections it is always help-ful to us, and to you, to give a couple of second choices that we can send if we should be entirely out of 1 or 2 of the varieties that you order. Collection Iris are all labeled true to name and shipped postpaid, like other Iris.

Rainbow Collection

OUR MOST COMPLETE COLLECTION AND THE GREATEST BARGAIN OF ALL

This year we have added a number of the fairly recent introductions so that this, our most popular collection, not only gives you a **full Rainbow color range**, but also enables you to try a few of the wonderful **new varieties** at a remarkable saving in this combination offer.

If you would like to plant these varieties in the true **Rainbow** sequence, just list your selections, when ordering, in the order in which they appear, and number them from 1 to 18 or 36. We will add these numbers to the variety names on the tags, and you will have a perfect guide for creating your Rainbow.

Pinks

FRIEDA MOHR—Classic orchid-pink. RAMESES—Gold and pink. CHINA ROSE—Pink bicolor.

Reds

E. B. WILLIAMSON—Glowing red. INDIAN CHIEF—Rich crimson. BERKELEY BRONZE—Red bronze.

Bronze

BRONZINO—Red, gold and bronze. AIDA—Coppery bronze.

Orange

NARANJA-Deep orange-yellow.

Yellow

SUTTER'S GOLD-Yellow and brown.

ALTA CALIFORNIA—Tall yellow.
HAPPY DAYS—Huge yellow.
GOLDEN MAJESTY—Topnotch yellow.
GOLDEN MADONNA—Rich cream.

Whites

BRIDAL VEIL—White and yellow.
SHASTA—Hardy white.
PURISSIMA—Purest white.
MT. WASHINGTON—Best tall white.
SNOW FLURRY—Ruffled, photo p. 13.
PEACEMAKER—White and lavender.

Plicatas

LOS ANGELES—White and lilac. SACRAMENTO—White and pink. MME. LOUIS AUREAU—Bright pink.

Blues

EL CAPITAN—Huge light blue.
NARADA—Ruffled blue.
SIERRA BLUE—Best tall blue.
ELEANOR BLUE—Blue and lavender.
SAN DIEGO—Deepest blue.

Violets

AIGUE MARINE—Unique blend. WM. A. SETCHELL—Largest Iris. DEEP VELVET—Best violet. BLACK WINGS—Near black.

Bicolors

SIR MICHAEL—Violet bicolor.
PLURABELLE—Lavender and echru.

Lavenders

SAN GABRIEL—Earliest lilac.
ANNE-MARIE CAYEUX—Pearly mauve.

Your choice of ANY 18, a super-bargain value up to \$15.00, for only \$10.00

ALL 36 varieties, a marvelous complete collection, for only \$16.00.

If you order any other Iris collection in this catalog (for yourself or for your neighbor) at the same time that you order a Rainbow Collection, you may have as a special gift, your choice of **AZTEC COPPER** or **SONG OF GOLD**.

FANCIER'S COLLECTION

All new introductions — an array of champions at a remarkable saving.

Choose 5 from each group.

Any 5 from This Group Berkeley Gold Bronzed Copper California Peach Dawn of Gold Florentine Giridlian's Choice Old Rose Orchid Lady Red Amber Ruth Pollock Any 5 from This Group Aztec Copper Blue Diamond Deep Velvet Elizabeth Ann Golden Madonna Marisha Mt. Washington Orange Flame Red Gleam Snow Flurry

10 for \$20.00 A value up to \$29.00 All superb varieties Or all 20 for only \$37.50

ADVANCED AMATEUR'S COLLECTION

Chosen to provide you with excitement, as you advance to the better sorts.

Ace of Spades
Aubanel
Bronze Beacon
California Gold
Charm
Dark Knight
Eleanor Blue
Fair Elaine
Gloriole
Midwest Gem

No-we-ta Persia Pres. Pilkington Rosy Wings San Francisco Shining Waters Sierra Snow Snoqualmie Sprina Cloud Tiger-Tiger

Any 12 for \$7.50
A value up to \$9.25

3 each of any 12, 36 rhizomes for \$20.00 1 each of all 20 for \$10.50

AMATEUR'S COLLECTION

A splendid assortment of standard varieties—a good start for the home gardener with limited space.

Alta California Bronzino Buechley Giant Carved Ivory Frieda Mohr Golden Bear Indian Chief Los Angeles Magnifica Natividad Orloff
Plurabelle
Purissima
Sacramento
Santa Clara
Setting Sun
Sierra Blue
Treasure Island
Valor
Winneshiek

Any 12 for \$5.00 A value up to \$6.05

3 each of any 12, 36 rhizomes for \$13.75

1 each of all 20 for \$7.25

ONE-COLOR COLLECTIONS

Each collection chosen to give you a wide variety of hues, shades and tints of ONE general color. Your opportunity to plant attractive "color gardens" in your favorite colors at reduced costs. So try several of these collections now before stock is exhausted.

TEN rhizomes in 5 or more varieties, of our selection, of any one of the following colors, a guaranteed value of \$6.00 or more, for \$4.00. Each variety will be labeled and every collection will include some very choice ones. Choose from these colors: Pinks, Reds, Bronze, Yellows, Creams, White, Plicatas, Blues, Violets, Bicolors, Lavenders.

Two one-color collections for \$7.50; three for \$10.00.

BEGINNER'S COLLECTION

For those who are not only just starting to grow modern Iris, but who must, for the present, keep their expenditure to a bare minimum. Your choice of ANY 7 of the following named varieties, PLUS 3 assorted seedlings—all 10 (a \$3.50 value) for \$3.00. Choose from these: Bruno, bronze; Cantabile, violet bicolor; Frieda Mohr, orchid-pink; Harmonie, lavender; Helios, lemon-cream; Kochii, purple; Leonato, light blue; Mirasol, yellow; Natoma, red; Natividad, white; Pink Jadu, pink plicata; Ronda, crimson; Sensation, lilac-blue; Sunol, pale yellow.

3 each of any 10, 30 rhizomes, for \$7.50

All 14, plus 6 assorted seedlings, a \$7.00 value for \$5.50

HYBRIDIZERS' PAGE

WHY GROW HYBRIDS?

The garden trend nowadays is distinctly away from the uninteresting and monotonous masses of single colors or varieties, and toward the more pleasing effects that can be achieved either through planned color harmonies and blendings, or through the simple use of plant material that is naturally somewhat variable. It is in the latter field that the new hybrids reign supreme. Their infinite variability will intrigue you, and at the same time provide a ready means for you to start the most fascinating of hobbies—plant breeding and selection to achieve new and better flowers. Since we operate a hybridizing garden, we are in position to offer you various kinds of hybrid plant material at money-saving prices.

HYBRID IRIS COLLECTIONS

Another example of the exceptional values for which the Rainbow Gardens is so well known. Since we do hybridizing of tall bearded Iris on a large scale, we have as a by-product many thousands of beautiful unnamed seedling Iris. We select a few out of each thousand for propagation, testing and possible introduction at prices ranging from \$5 to \$25 per rhizome. The inferior seedlings are discarded. All of the rest are used in making up the following two collections, each of which gives you a full Rainbow color range. Shipment begins in August or September.

EXTRA CHOICE HYBRIDS. Only the finest new seedlings are used for this collection for Iris lovers who want the best at a modest price. If these were named varieties, you would pay \$1 to \$5 each for Iris of this quality—a gorgeous array of 15 bewitching beauties, mostly of large size, labeled by color, for only \$10.00.

CHOICE HYBRIDS. A real money-saver for those who want fine Iris and are not particular about having named varieties. These are priced almost the same as our Beginner's Collection (page 22) but we consider the flowers of these new seedlings to be much finer, more colorful, and to average larger in size than the much older named sorts which necessarily make up the Beginner's Collection—in fact, if these were named varieties you would pay 50c to 75c each for them. We offer you 10 delightful hybrids, labeled by color, for only \$3.50.

IRIS POLLEN AVAILABLE!

A Unique New Service for Hybridizers

If your hybridizing ambitions are greater than your pocketbook, try this new economical way to hybridize with the latest creations. Full hybridizing directions with all pollen orders; also with other orders—see back of order blank. Prices per pill box of pollen-bearing anthers:

\$.50 for varieites priced up to \$2.50

\$1.00 for varieties priced at \$ 3.00 to \$ 4.50

\$1.50 for varieties priced at \$ 5.00 to \$ 9.50

\$2.00 for varieties priced at \$10.00 to \$19.50

\$2.50 for varieties priced at \$20.00 and up

The number of anthers per pill box will vary from 1 to 10 or more, according to the newness and rarity of the variety and according to our stock. Where we have plenty of flowers, you will receive many anthers, even of expensive new varieties. The minimum acceptable pollen order is \$2.00. We send all pollen by prepaid AIR MAIL the day your order arrives, providing opening flowers are then available of the varieties desired. We suggest that you send us your order by AIR MAIL, so it will reach us while the pollen is still in good condition. Pollen of the newer varieties is limited and will be in great demand, so it is to your advantage to mail your order TODAY.

Since in pollinating your Iris flowers you are carrying out but the first of a series of fascinating steps that will be a focal point for your interest for several years, it never pays to use pollen of old out-moded varieties. Choose your parent varieties carefully, and plan to profit from the great advances made in recent years by the Iris breeders by using their best creations as your starting points.

A few varieties do not produce good pollen. If you should order one of these we will, unless you instruct us otherwise, send

you good pollen of another variety of equal and frequently better value, of similar color, correctly labeled.

Buying pollen is not only economical, but it has the big advantage of enabling you to save a year or two in trying out those special crosses that you have dreamed up. If you are going to do much hybridizing, you will want rhizomes, too, so that you will have your own pollen in future years. So, if you order a rhizome of a variety at the same time that you order pollen of that variety, you may deduct 25% from the cost of that pollen.

HYBRID IRIS SEED

For those who wish to start with seed in their adventures in creating new Iris, we offer hybrid seeds from the better varieties. Each seed will produce a new flower different from all others, though there is often a strong resemblance to the seed parent. Experience the thrill of being the first to see each seedling beauty unfolding its petals. Some will be outstanding; and nearly all will be worth growing. The rhizomes of each seedling will increase from year to year, and will always produce flowers true to the original.

Last year we bloomed well over a thousand seedlings grown from this type of seed sown in January, 1945, and had a wonderful array of bright and pastel colors and fine types, many with large flowers. We have selected a number of these and are testing them for possible naming and introduction as improved new varieties. With hybrid seed you can easily try your hand at the fascinating hobby of originating new varieties. Sow as soon as received, and mulch in cold regions. Some will germinate the first spring and some the second. Special cultural directions with all orders for this seed.

Hybrid Seed of TALL BEARDED Iris. This sold out early last year, so order NOW if you wish to try it; then we can reserve what you want. Shipped August to January.

Mixed seed from many good varieties: Packet 75c; 3 for \$1.50

Seed from several fine varieties of any one of the following colors: Pink, Red, Yellow, Blue, Violet. (Please give one or two second choices.)

Packet \$1.00; 3 of the same or different colors, \$2.00

Hybrid Seed of SIBERIAN Iris. (Ready now.)
A choice mixture collected chiefly from recent novelties.

Packet 50c; 3 for \$1.00

HYBRID GLADIOLUS SEED

We offer this year a superb medley of seeds gathered last fall from most of the 125 named varieties of all colors in our collection, including a great many new ones selling for 50c to \$10 per bulb. As we have discontinued growing gladiolus, in order to enable us to specialize on Iris in a wide variety of rare types, this is the last time we will offer gladiolus seed. We wish we could sow this seed ourselves and be the first to look upon the myriads of new colors and forms that are bound to appear—but our decision has been made, so here is your opportunity. (Seed ready now.)

Generous packet, 50c, 3 for \$1.00

Sow in spring, covering $\sqrt[3]{4}$ ". Keep bed partially shaded and fairly moist. By fall you should have many blooming-size bulbs containing the potentialities for beauties as yet unseen by the eyes of man.

HYBRID BEDDING DAHLIA SEED

Here also we offer you beauty for less. Instead of paying 50c or more apiece for tubers of dwarf bedding dahlias, sow this seed and get many blooming size plants the first year, and tubers for next year. Very colorful, in red, yellow, salmon, pink, etc. A feature offering. Ready now.

Packet 50c; 3 for \$1.00

QUESTIONNAIRE

We are gradually developing a service to aid plant hybridizers, especially **Iris hybridizers**, in as many ways as possible. To guide us in developing the kind of service that is most needed we have this year included on our order blank a very simple questionnaire. We hope you will take a minute to check off your answers, so as to give us the benefit of your reactions on these matters.

GOLD BANDED LILY (See page 20)



MATILIJA POPPY (See page 21)

At Right—CAEZAR'S BROTHER
Siberian Iris
(See page 18)

SOME OF OUR FEATURE OFFERINGS



GOLDEN MARIPOSA (See page 21)

